ENVIRONMENTAL REVIEW

CLEVELAND WEST VETERANS HOUSING
3311 WEST 73RD STREET
CLEVELAND, OHIO
OHFA TRACKING NUMBER: 24-0035

AUGUST 29, 2025

PREPARED FOR:
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1.0 PROJECT INFORMATION

The Mannik & Smith Group, Inc. (MSG) is retained by the Ohio Housing Finance Agency (OHFA) to complete an Environmental Review of the Cleveland West Veterans Housing Project in accordance with OHFA's HOME Investment Partnerships Program (HOME) Environmental Review Standards.

1.1 Project Location and Description

Cleveland West Veterans Housing is a new construction supportive housing development consisting of a single, approximately 55,000 square foot, multi-family 3-story apartment building with sixty-two (62) one-bedroom units, located at West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio, in the Stockyards neighborhood on Cleveland's west side. The development site (Site) is comprised of two (2) parcels, designated as 3311 W. 73rd Street (parcel number 72-006-25-028 and 7275 Neville Avenue (parcel number 006-25-027). The development is designed to serve Veterans experiencing homelessness in Cuyahoga County. The Veterans Affairs Northeast Ohio Healthcare System will provide on-site supportive services to residents in a welcoming environment that is close in proximity to transportation, amenities, and medical services in the City of Cleveland. The development will feature on-site property management and a 24-hour front desk, as well as a community room, pantry/kitchen, laundry room, lobby/lounge, outdoor patio, exercise room, elevator, and mailbox area. CHN Housing Partners (CHN) will be the developer, owner, and property manager for Cleveland West Veterans Housing.

The funding source for this project is HOME funding. The proposed date of construction is September 2025.

1.2 Background Information

MSG completed a field inspection of the property on February 18, 2025. A copy of the Field Checklist is provided in Appendix A. A Phase I Environmental Site Assessment (ESA) was completed by Partners dated January 23, 2024, and updated on June 27, 2025. August Mack completed a Limited Subsurface Investigation on August 19, 2024. A copy of the Phase I ESA report is provided in Appendix B, and a copy of the Limited Subsurface Investigation is provided in Appendix C.

The Project Sponsor is CHN Housing Partners (CHN), 3711 Chester Avenue, Suite 100, Cleveland, OH 44114. Jennifer Koperdak is the Project Manager and point of contact for CHN; jkoperdak@chnhousingpartners.org, (216)-325-5438.

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2.0 MITIGATIONS

The project developer is responsible for compliance with the following mitigations and need to provide documentation of compliance with OHFA.

2.1 Site Specific Mitigations

- According to the Ohio Department of Health Radon Variation of Geometric Mean Radon Concentrations in Zip codes for Cuyahoga County Map, the Site is located in an area which has a low potential for elevated indoor radon concentrations ranging between 0 and 2.0 pCi/L. However, this project is a new build project and per OHFA's policy, it must meet the requirements for new construction.

    - Action Item: Follow OHFA's Radon Policy and install passive radon systems and conduct post-construction sampling as a requirement of new construction. The proposed building construction must meet the requirements of ASTM E1465-08a for the installation of passive systems. Post-construction testing will be required (per ANSI-AARST MAMF-2010) by the developer, and if results are at or above the EPA threshold (4.0 picocuries per liter [pCi/L]), the system shall be converted to an active recovery system pursuant to ASTM E1465-08a. The developer will be required to provide sampling results to OHFA.

- The Site is located within the range of the endangered Indiana Bat and Northern Long-eared Bat.

    - Action Item: Removal of trees greater than or equal to three inches diameter at breast height must only occur between October 1 and March 31. If seasonal tree clearing is not possible, a summer presence/absence survey may be conducted for Indiana bats and northern long-eared bats. An environmental commitment to comply with seasonal tree clearing shall be included on all architectural and engineering plans, and written documentation that demonstrates that tree clearing only occurred within the seasonal window between October 1 and March 31 must be submitted to OHFA.

- The proposed project at the Site had a combined noise DNL of 67 dBA, which falls within the Normally Unacceptable HUD Classification.

    - Action Item: To mitigate the Normally Unacceptable noise levels to less than 45 dBA interior, building design architectural enhancements or acoustical construction can be implemented as the acceptable feasible measure. Building design noise attenuation measures may include the use of sound reducing exterior wall materials and insulated exterior walls, windows, and doors. A StraCAT Assessment (https://www.hudexchange.info/stracat/) analysis must be completed prior to construction to confirm the building design has an interior dBA level that is below the HUD Acceptable level of 45 dBA. The StraCAT must be completed by the project structural engineer/architectural team. Post construction interior noise testing must be completed to ensure the interior dB reading is below 45dB as required by HUD and the results must be provided to OHFA.

3.0 HOME ENVIRONMENTAL REVIEW

The Environmental Review has been completed according to the 2016 OHFA's HOME Environmental Review Standards.

3.1 Phase I Environmental Site Assessment (ESA)

Review Description:

The Phase I ESA should be conducted in accordance with the most current ASTM E1527 standard and within six months prior to the date of funding notification.

Compliance Determination:

A Phase I ESA was completed by Partners following ASTM E1527-21 standards, and was dated January 23, 2024, and was revised June 27, 2025. A copy of the Phase I ESA report is included in Appendix B.

3.2 Letter of Reliance

Review Description:

A "reliance" statement/letter to the Ohio Housing Finance Agency shall be provided in the report.

Compliance Determination:

A reliance statement is provided in Section 1.6 of the Phase I ESA. Reliance was granted to CHN, the United States (U.S) Housing and Urban Development (HUD), and OHFA.

3.3 Conclusion Statement

Review Description:

A Conclusion Statement regarding the presence or absence of recognized environmental conditions (RECs) shall be provided per ASTM E1527-21 12.7.

Compliance Determination:

A conclusion statement was provided in the Executive Summary and Section 11.0 of the Phase I ESA. No RECs were identified.

3.4 Environmental Professional Statement

Review Description:

An environmental professional statement shall be provided per ASTM E1527-21 12.14.

Compliance Determination:

The environmental professional statement was provided in Section 13.0 of the Phase I ESA.

3.5 Environmental Professional Qualifications

Review Description:

Environmental professional qualifications shall be provided per ASTM E1527-21 12.14.2.

Compliance Determination:

Environmental professional qualifications were provided in Appendix I of the Phase I ESA.

3.6 Recognized Environmental Conditions (RECs)

Review Description:

Recognized Environmental Conditions (REC) should be identified during the Phase I ESA investigation. If RECs or other concerns are identified, they should be resolved.

Compliance Determination:

No RECs were identified in the Executive Summary and Section 11.2 of the Phase I ESA.

3.7 Environmental Liens and Activity Use Limitation (AUL) information

Review Description:

Consideration for the presence of Environmental liens and AULS shall be provided per ASTM E1527-21 6.2.4.

Compliance Determination:

No Environmental liens or AULs were identified in Section 3.1 and 3.2 of the Phase I ESA.

3.8 Site Plan

Review Description:

A Site plan/sketch must show prominent Site features including any identified concerns and should identify adjacent land use, including the names of any commercial or industrial businesses.

Compliance Determination:

A Site Plan is presented as Figure 2 in the Figures attachment of the Phase I ESA.

3.9 Interviews

Review Description:

Interviews should be conducted with local government officials (Health Department and Fire Department) and with a key site manager (owner, or owner representative).

Compliance Determination:

Interviews were conducted with the owner and local government officials in Section 8.1.1, 8.1.2, and 9.1 of the Phase I ESA. Correspondence documentation was provided in Appendix H of the Phase I ESA.

3.10 USGS Topographic Map

Review Description:

A United States Geological Survey (USGS) topographic map of the site shall be provided, with the site boundary identified.

Compliance Determination:

The USGS topographic map provided is identified as Figure 1 within the Phase I ESA and are attached in Appendix E of the Phase I ESA.

3.11 Aerial and Color Photographs

Review Description:

Aerial photographs and color photographs shall be provided.

Compliance Determination:

Aerial photographs (Appendix E) and color photographs (Appendix B) are provided in the Phase I ESA.

3.12 Sanborn Maps or Sanborn No Coverage Letter

Review Description:

Sanborn Maps or a Sanborn Map No Coverage Letter must be provided.

Compliance Determination:

Sanborn Maps were provided in Appendix E of the Phase I ESA.

3.13 Historical Documentation

Review Description:

Adequate historical documentation should be provided for the site and adjacent properties, identifying the Site's first use or back to 1940, whichever is earlier.

Compliance Determination:

Historical documentation was provided in Sections 5.0 of the Phase I ESA, with supporting documentation in Appendix E of the Phase I ESA.

3.14 Database Search Review

Review Description:

A search of government database records shall be provided, with records searched to the ASTM required approximate minimum search distances. An evaluation of the significance of the database listings shall be included.

Compliance Determination:

Database record review information was included in Section 6.0 of the Phase I ESA. The regulatory database search report is provided in Appendix F of the Phase I ESA.

3.15 Vapor Encroachment Screening (VES)

Review Description:

Vapor Encroachment Screening documentation must be included if completed at the site.

Compliance Determination:

The Vapor Encroachment Screening review is included in Section 8.5 of the Phase I ESA. It was determined that a Vapor Encroachment Condition (VEC) does not exist related to the Site.

3.16 Interior Inspection

Review Description:

Provide documentation that an interior inspection was conducted of all on-site structures.

Compliance Determination:

The Site did not contain any buildings at the time of the Site Reconnaissance; therefore, interior building inspections were not completed.

3.17 Phase II Environmental Site Assessment (ESA)

Review Description:

The Phase II ESA should be completed to address the RECs identified within the Phase I ESA.

Compliance Determination:

A Limited Subsurface Investigation was completed by August Mack for the Site on August 19, 2024. August Mack installed eight soil borings to identify possible contamination present on the Site related to the historical use of the property and adjoining properties. The Phase II sampling results did not identify analytical results were higher than their comparative standards. A copy of this report can be found in Appendix C.

3.18 Asbestos-Containing Materials (ACM)

Review Description:

For rehab and adaptive reuse projects, an ACM survey is required. The survey should be completed for areas to be disturbed by the proposed work, but may be delayed until just prior to the start of construction.

Compliance Determination:

The project will consist of new construction, and no structures are present on the Site. Therefore, asbestos-containing materials (ACMs) were not sampled and are not a concern at this time.

3.19 Air Quality

Review Description:

As part of the air quality consideration, determine whether the Site is located in an Air Quality Non-Attainment Area. Determine whether there are any Aerometric Retrieval System (AIRS) facilities or Toxic Release Inventory (TRI) facilities having air releases within 1,000-feet of the Site.

Compliance Determination:

According to the National Environmental Policy Act (NEPA) Assist Tool, there are no Aerometric Information Retrieval System (AIRS) facilities within 1,000-feet of the Study Site. Two Toxics Release Inventory System (TRIS) facilities were identified. Park-Ohio Products, Inc., located at 7000 Denison Avenue, is located approximately 400 feet east of the Site. Technical Products, Inc., located at 3500 Ridge Road, is located approximately 860 feet south of the Site. A copy of the NEPAssist Report is included in Appendix D.

According to the National Ambient Air Quality Standards (NAAQS) map, Cuyahoga County is in non-attainment for ozone. A copy of the NAAQS map is included in Appendix D.

3.20 Airport Zones

Review Description:

In order to comply with the airport zones provision, the project is NOT located within a Runway Protection Zone (RPZ) of a civilian airport or the clear zone or Accident Potential Zone (APZ) of a military airfield.

Compliance Determination:

The Site is not within 15,000-feet of a military airport or within 2,500-feet of a civilian airport. The closest airport is the Cleveland Burke Lakefront Airport, approximately 22,180-feet (4.2-miles) northeast of the Site. Therefore, the Site is not located within a Runway Protection Zone (RPZ) of a civilian airport or the clear zone or Accident Potential Zone (APZ) or a military airfield. The project meets the requirements of the airport zones provision. An airport location map is included in Appendix E.

3.21 Coastal Barrier Resources

Review Description:

In order to comply with the Coastal Barrier Resources provision, the project is not located within a Coastal Barrier Resources System unit.

Compliance Determination:

According to the John H. Chafee Coastal Barrier Resources System (CBRS) map, the Site is not located within a Coastal Barrier Resources System unit. A copy of the CBRS map is included in Appendix F.

3.22 Coastal Zone Management

Review Description:

In order to comply with the Coastal Zone Management provision, the project is not located in a Coastal Zone, or it has been determined that the project is consistent with the State Coastal Zone Management Plan.

Compliance Determination:

According to the Ohio Department of Natural Resources (ODNR) Office of Coastal Management Ohio Coastal Atlas Map Viewer, the Site is not located within a Coastal Zone Management Area. A copy of the Coastal Atlas map is included in Appendix G.

3.23 Contamination

Review Description:

In order to comply with the Contamination provision, the project needs to be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended use of the property.

And

The project is not located within 0.25-miles of a Superfund or Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) site or other contaminated site reported to Federal, State, or local authorities without a statement in writing from the U.S. Environmental Protection Agency (EPA) or the appropriate State agency that there is no hazard that could affect the health and safety of the occupants or conflict with the intended use of the property.

Compliance Determination:

A review of the June 2025 Phase I ESA prepared by Partners did not identify any RECs associated with the Site. A Phase II ESA was conducted in August 2024 by August Mack to investigate five RECs previously identified in a Phase I ESA completed by Partners in January 2024. The Phase II ESA soil and groundwater sampling results indicated constituents were below their comparative standards, therefore eliminating the previously identified RECs from the Site.

Additionally, the Site is not located within 0.25-miles of a Superfund or CERCLIS site.

3.24 Endangered Species

Review Description:

In order to comply with the Endangered Species provision, the project will NOT impact endangered or threatened species or their habitat.

Compliance Determination:

Based on the United States Fish & Wildlife Service (USFWS) Information for Planning and Consultation (IPAC) review (project code 2024-0143861), the following species were identified with ranges that overlap the project area: Indiana bat (endangered), Piping Plover (endangered), Rufa Red Knot (threatened), and Monarch butterfly (candidate). No critical habitats are located on-site. A review of the Ohio Natural Heritage Database indicates that there are no records or state or federally listed species within one mile of the Site. The Ohio Department of Natural Resources (ODNR), in their review of the project, identified the following additional threatened and endangered species: Northern long-eared bat (endangered), little brown bat (state endangered), and tricolored bat (state endangered).

Per recommendations from USFWS and ODNR, removal of trees greater than or equal to three inches diameter at breast height may only occur between October 1 and March 31. Seasonal clearing is recommended to avoid adverse effects to Indiana bats and northern long-eared bats. If seasonal tree clearing is not possible, a summer presence/absence survey may be conducted for Indiana bats and northern long-eared bats. If Indiana bats and northern long-eared bats are not detected during the survey, then tree clearing may occur at any time of the year. Surveys must be conducted by an approved surveyor and be designed in coordination with the USFWS Ohio Field Office. Surveyors must have a valid federal permit and mist net surveys may only be conducted between June 1 and August 15.

Written documentation must be submitted to OHFA to demonstrate that tree clearing only occurred within the seasonal window between October 1 and March 31. An environmental commitment to comply with seasonal tree clearing shall be included on all architectural and engineering plans, and written documentation that demonstrates that tree clearing only occurred within the seasonal window between October 1 and March 31 must be submitted to OHFA.

Copies of the IPaC species list and ODNR review are included in Appendix H.

3.25 Environmental Justice

Review Description:

As part of the environmental justice consideration, a "printable standard report" for the site and a one-mile buffer from USEPA's EJScreen online tool shall be reviewed.

Compliance Determination:

According to the U.S. Environmental Protection Agency (EPA) Environmental Justice Screen (EJSCREEN) report obtained for the review, the project area has a people of color population of 62%, which is higher than the State of Ohio average (24%). The low income population within a 1-mile radius of the Site measured 65%, which is higher than the state average of 33%. The Cleveland West Veterans Housing project is intended to enhance the quality of life in the community and will not cause adverse effects to new and existing residents. No adverse environmental impacts were identified in the project's total environmental review. A copy of the EJScreen report is included in Appendix I.

3.26 Explosives and Flammable Hazards

Review Description:

In order to comply with the Explosives and Hazards provision, the acceptable separation distance (ASD) requirements must be met as described in 24 CFR part 51, subpart C. Two main factors affect this determination; 1) does the project itself include a hazardous facility, and 2) are aboveground storage tanks (ASTs) near the project. Furthermore, if ASTs are in proximity to the project, the rehabilitation of the building cannot increase residential densities in the building. If the project will increase residential densities, the project must be in compliance with the standards for acceptable separation distances (ASD), as set forth at 24 CFR part 51, subpart C.

Compliance Determination:

No ASTs were observed on or within visible range of the Site. Additionally, the Cleveland Fire Department indicated that there are no records of any ASTs within a one-mile radius of the Site.

August Mack eliminated adjoining properties as potential hazardous facilities impacting the Site based on Phase II ESA results indicating that soil and groundwater constituents were found below their comparative standards.

According to the National Pipeline Mapping System (NPMS) public viewer, there are no gas transmission pipelines or hazardous liquid pipelines located near the Site.

According to the ODNR Oil & Gas Wells map viewer, no oil & gas wells are located near the Site.
Explosion hazard documentation is included in Appendix J.

3.27 Farmland Protection

Review Description:

In order to comply with the Farmland Protection provision, the project activity must be solely rehabilitation, or the project will not convert unique, prime, or significant (state or local) farmland to an urban use.

Compliance Determination:

The Site is not currently farmed. According to the U.S. Department of Agriculture's (USDA) The regulatory definition of farmland (7 CFR 658.2(a)) indicates that farmland does not include land already committed to urban development or water storage. Farmland already in urban development includes lands identified as "urbanized areas" (UA) on the Census Bureau Map. According to the 2020 Census Urban Areas of the United States and Puerto Rico map, the Site is located in a designated urban area; therefore, the land is already committed to urban development. Thus, the project is exempt from the Farmland Protection Policy Act (FPPA). A copy of the 2020 U.S. Census map is included in Appendix K.

3.28 Floodplains

Review Description:

As part of the floodplain consideration, complete a review of the Federal Emergency Management Agency (FEMA) map and determine whether the Site is located within the 100-year floodplain.

Compliance Determination:

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for the City of Cleveland effective December 3, 2010, the Study Site is in Zone X, outside the 100- and 500-year floodplains. Therefore, the Site is not located in a Special Flood Hazard Area. A copy of the FIRM is included in Appendix L.

3.29 Historic Preservation

Review Description:

As part of the Historic Preservation, no demolition of an eligible building is permitted, and any plans for rehabilitation must meet Secretary of Interior standards.

Compliance Determination:

The Project Area consists of a vacant parcel. There are no buildings present; therefore, the Site does not contain any buildings listed or eligible for listing to the National Register of Historic Places (NRHP). The vicinity of the project area was developed in the late nineteenth century. A site visit by MSG found twenty-one properties over 45 years of age within the Area of Potential Effect (APE). Seven of these properties are documented on the Ohio Historic Inventory. All seven, unexceptional examples of residential or municipal infrastructural buildings from the first half of the twentieth century, do not rise to the level of eligibility for the NRHP either individually or as part of a district. As documented through a request to the Ohio History Connection's GIS system, there are no listed NRHP in the Project Area or the APE.

An Ohio State Historic Preservation Office (OSHPO) Section 106 Application was prepared by an MSG federally-qualified historian that meets the Secretary of Interior standards. The Section 106 Application was submitted to the OSHPO on July 15, 2025. On August 19, 2025, the OSHPO concurred that the proposed new construction will have no effect on historic properties or archaeological resources. No further coordination is necessary barring the unanticipated discovery of archaeological remains during project construction.

In the event an Inadvertent Discovery (ID) occurs at any phase of a project or undertaking as defined, and human remains, or archaeological materials are exposed as a result of project activities, work should cease immediately, and the Tribe(s) must be included with the SHPO in any consultation regarding treatment and disposition of the find.

Copies of the OSHPO project summary form, survey table of properties in the APE, photo pages, the mapped results of an OSHPO literature review search, sample Tribal Historic Preservation Office coordination letter, and OSHPO decision letter are included in Appendix M.

3.30 Lead-Based Paint (LBP)

Review Description:

Lead-based paint evaluation shall be conducted in accordance with the OHFA Lead-Based Paint Investigation Policy as referenced in the OHFA Environmental Review Standards for HOME-Funded Projects document.

Compliance Determination:

The project will consist of new construction and does not involve any pre-1978 structures. Therefore, LBP is not a concern at this time.

3.31 Noise

Review Description:

As part of the noise evaluation, provide consideration of the presence of major roadways within 1,000-feet, railroads within 3,000-feet, and airports within 5-miles of the site. All activities will be developed to ensure an internal noise level of no more than 45 decibels (mitigation may be required). Additionally, hazards and nuisances, including site safety and noise, should be minimized and mitigated during the construction process.

Compliance Determination:

Noise sources in the vicinity of the Site were evaluated including major roadways within 1,000-feet, railroads within 3,000-feet, and airports within 5-miles. Noise sources include one major roadway, including Denison Avenue and two railroads. No airports were identified within 5-miles of the Site.

MSG completed a Noise Screening, which evaluated the identified one major roadway in relation to the Site. Denison Avenue has a Day/Night Average Sound Level (DNL) of 63 decibels A-weighted (dBA). Railroad crossing 941947J has a DNL of 65 dBA, while railroad crossing 48269P has a DNL of 54 dBA. The combined DNL for the Site is 67 dBA.

The HUD classification system for DNL classifies all sites between 65-75 dBA as “Normally Unacceptable”. The Site has a combined exterior DNL of 67 dBA and falls within the Normally Acceptable HUD Classification; however, this project consists of new construction, including the installation of Energy Star windows and doors. A StraCAT Assessment (https://www.hudexchange.info/stracat/) analysis can must be completed by the project structural engineer/architectural team prior to post-construction. Post construction interior noise testing must be completed to ensure the interior dB reading is below 45dB as required by HUD and the results must be provided to OHFA.

The attached worksheets are available in Appendix N.

Anticipated hazards and nuisances, including site safety and noise, are anticipated to be addressed during the duration of the project. Noise will be limited to typical construction related noise during the designated noise producing work time and site safety will be achieved through implemented site safety plans. A copy of the Architectural Plan Set is provided in Appendix P.

3.32 Radon

Review Description:

Radon testing and mitigation shall be conducted in accordance with the OHFA Radon Policy as specified in Section B of the OHFA 2021 Design & Architectural Standards.

Compliance Determination:

According to the Ohio Department of Health Radon Variation of Geometric Mean Radon Concentrations in Zip codes for Cuyahoga County Map, the Site is located in an area which has a low potential for elevated

indoor radon concentrations ranging between 0 and 2.0 pCi/L. However, per OHFA's Radon Policy, the installation of passive radon systems and post-construction testing are required for new construction. Construction shall meet the requirements of ASTM E1465-08a for the installation of passive systems. Post-construction testing will be required (per ANSI-AARST MAMF-2010), and if results are at or above the EPA threshold (4.0 pCiIL), the system shall be converted to an active recovery system pursuant to ASTM E1465-08a. A copy of the Ohio Department of Health Radon Variation of Geometric Mean Radon Concentrations in Zip codes for Cuyahoga County Map is included in Appendix O.

3.33 Safe Drinking Water

Review Description:

In order to comply with the Safe Drinking Water provision, projects with a potable water system must use only lead-free pipes, solder, and flux.

Compliance Determination:

The project will consist of new construction and will not utilize lead pipes, solder, or flux. Therefore, the project is in compliance with the safe drinking water provision.

3.34 Soil Suitability

Review Description:

As part of the soil suitability consideration, determine whether the on-Site soils are suitable for construction of the proposed development using NRCS classifications.

If a geotechnical study of the site has been performed, it can be used to meet this requirement.

Compliance Determination:

The USDA NRCS Web Soil Survey map for the Site was reviewed in the Phase I ESA. Soils were identified as Urban Land, consisting of loamy fine sands with moderately drained permeability. Urban Land is characterized as areas in which more than 80 percent of the surface is covered by asphalt, concrete, buildings, and/or other manmade surfaces. It did not meet the hydric criteria.

The proposed project is not anticipated to negatively affect the soil stability of the Site. Erosion control measures and storm water runoff control will be managed through the design site plan during construction and after the construction phase has been completed. A copy of the Architecture Plan Set is provided in Appendix T.

3.35 Sole Source Aquifers

Review Description:

In order to comply with the Sole Source Aquifers provision, the project will NOT impact a Sole Source Aquifer.

Compliance Determination:

According to the US EPA Sole Source Aquifer Map, the Site is not located within a Sole Source Aquifer. The map is included in Appendix P.

3.36 Visible Mold

Review Description:

A consideration for the presence of visible mold shall be provided.

Compliance Determination:

Based on the lack of structures, mold was not considered a potential environmental concern to the Site.

3.37 Wetlands

Review Description:

In order to comply with the Wetlands provision, the project will NOT adversely impact a wetland. The project will NOT drain, dredge, channelize, fill, dike, impound, or perform grading activities in wetlands.

Compliance Determination:

According to the U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) map, no wetlands are located on the Site. A copy of the NWI map is included in Appendix Q.

3.38 Wild and Scenic Rivers

Review Description:

In order to comply with the Wild and Scenic Rivers provision, the project is not located near a Wild and Scenic River.
OR
The project is located near a Wild and Scenic River and is consistent with the River's Management Plan.

Compliance Determination:

Based on a review of the National Wild and Scenic Rivers System map, the Site is not located in the vicinity of a Wild and Scenic River. A copy of the National Wild and Scenic Rivers System map is included in Appendix R.

3.39 Zoning

Review Description:

As part of the zoning code consideration, identify zoning classification and obvious violations if applicable. Zoning of the Site should account for development patterns including density, construction, alteration, and use of buildings, structures, or land.

Compliance Determination:

According to the letter provided by the City of Cleveland dated February 1, 2024, the Site is currently zoned as Semi-Industry-SI. A copy of the letter is attached in Appendix S.

The proposed design plan is consistent with the land use and zoning of the Site. According to the Architectural plan set and zoning use of the area, the proposed development will fit within the plans of the neighborhood development. A copy of the Architectural Plan Set is provided in Appendix T.

4.0 ENVIRONMENTAL ASSESSMENT FACTORS

Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed and applicable permits of approvals have been obtained or noted. All mitigation measures have been clearly identified.

Impact Codes: Use an impact code from the following list to make the determination of impact for each factor.

(1) Minor beneficial impact
(2) No impact anticipated
(3) Minor Adverse Impact – May require mitigation
(4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	The proposed project is consistent with the overall community vision, development plans, and policies. The demand exists for a sixty-two (62) multi-family apartment building to support Veterans experiencing homelessness in Cuyahoga County. The site location and scope of development make the proposed development marketable in the prevailing rental market within Cleveland. Based on the scope, unit sizes, rents, and amenities, the proposed apartment development is appropriate for the intended use and target market.
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	A review of the 2019 United States Geological Survey (USGS) 7.5-Minute topographic map for the project area indicates that the Site is approximately 710 feet above mean sea level (msl). The topography of the area implies that shallow groundwater movement is likely to the north toward Lake Erie. According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website (https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx), the soils on the Site consist of urban land. This soil type consists of areas where the original soils have been disturbed, removed, cut, and/or filled, or are otherwise masked by pavement, buildings, and other structures that obscure the original soil profiles. There were no noted concerns regarding slope, erosion, drainage, or runoff during the site inspection.
Hazards and Nuisances including Site Safety and Noise	2	The proposed project is anticipated to avoid hazards and nuisances through the duration of the project. Anticipated hazards and nuisances, including noise, are anticipated to be addressed during the duration of the project. Noise will be limited to typical construction-related noise during the designated noise producing work time and will follow the City of Cleveland Noise regulations for construction. The noise screening completed for the Site evaluated one roadway and two railroads. The combined DNL for the Site is 67 dBA. The HUD classification system for DNL classifies all sites between 65-75 dBA as “Normally Unacceptable”.

		Due to the location of the building immediately adjacent to urban roadways, Site design and sound control measures, such as a noise barrier wall are likely not feasible. To mitigate the Normally Unacceptable noise levels to less than 45 dBA interior, building design architectural enhancements or acoustical constriction may be the acceptable feasible measure. Building design noise attenuation measures may include the use of sound reducing exterior wall materials and insulated exterior walls, windows, and doors.
Energy Efficiency	2	The proposed project will install Energy Star-rated appliances and HVAC system, and will perform work to meet or exceed minimum energy efficiency and performance in accordance with Energy Star requirements and local energy code.

Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	2	The proposed project is supported by the need for strong and stable employment base which has resulted in a consistent demand for multifamily housing in the area. The project will neither increase or decrease employment opportunities because the project consists of the construction of a multifamily rental housing apartment building. The project area's civilian employee population is most found in the healthcare and social assistance services, financial services, manufacturing, and educational services industries. The project is not anticipated to negatively affect the local county workforce.
Demographic Character Changes, Displacement	1	The proposed project demographic is targeting low-income individuals, which will positively affect the minority group by increasing affordable housing in the City of Cleveland. The project involves the new construction of sixty-two (62) units of affordable supportive rental housing for homeless veteran households with incomes up to 30%, 50%, and 60% of Area Median Income (AMI). The project is applying for Low-Income Housing Tax Credit (LIHTC) financing and will provide Veteran Affairs Supportive Housing (VASH) vouchers for all units. The proposed project will not displace individuals or families and will not result in probable indirect displacement because the project site currently consists of vacant land.

Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	2	Local educational and cultural facilities are projected to meet the needs of the proposed project. The proposed project is targeting low-income veterans experiencing homelessness. The project will not increase the student population within the project area location. The proposed project is located within 3-miles of several community centers and cultural facilities including the Community Arts Center.

Commercial Facilities	2	The proposed project site is located in proximity of downtown Cleveland and its proximity to nearby jobs, recreation, and businesses. The proposed site is located approximately 3-miles southwest of downtown Cleveland. The proposed site is in proximity to opportunities for shopping, recreation and entertainment. The Greater Cleveland Regional Transit Authority (RTA) provides public transportation options in the area. The closest bus stops are adjacent to the site, and a light rail station is 1.1-mile northeast. Grocery stores, shopping stores, convenience stores, and pharmacies are located within 5-miles of the site.
Health Care and Social Services	2	The proposed project is located in an area that has capacity and access to nearby health care, emergency services, and social services. Comprehensive medical care is available 2.9-miles east at Metrohealth Main Campus.
Solid Waste Disposal / Recycling	2	The proposed project will produce general construction waste, and residential waste after completion. Debris created during the construction process will be removed of and disposed of off site in a safe and legal manner. The project is not anticipated to exceed the capacity of the local waste system/landfill.
Waste Water / Sanitary Sewers	2	The proposed project will connect to the local municipal sanitary and wastewater system managed by the City of Cleveland. The local municipal sanitary and wastewater system has the capacity for the proposed project.
Water Supply	2	The proposed project will be connected to the local municipal water supply from the City of Cleveland. The local municipal water supply system has the capacity for the proposed project.
Public Safety - Police, Fire and Emergency Medical	2	The proposed project is anticipated to be appropriately serviced by local public safety providers. The Cleveland Police and Fire departments operate stations 2.0- and 1.4-miles east, respectively.
Parks, Open Space and Recreation	2	The proposed site is in proximity to opportunities for shopping, recreation and entertainment. Several parks are within 1.1- and 2.2-miles of the site. A movie theater, AMC Ridge Park Square 8, is 2.8-miles south. Cleveland Public Library – Lorain Branch is 0.9-mile north.
Transportation and Accessibility	2	Major highways within 1.4-miles of the site include Interstate 90, State Route 10 and Interstate 71. Greater Cleveland Regional Transit Authority (RTA) provides public transportation options in the area. The closest bus stops are adjacent to the site, and a light rail station is 1.1-mile northeast. The site will also include 32 surface parking spaces. The existing transportation facilities and services are adequate to meet the needs of the project.

Environmental Assessment Factor	Impact Code	Impact Evaluation
NATURAL FEATURES		
Unique Natural Features, Water Resources	2	The project is not anticipated to adversely affect unique natural features on or near the site. No unique natural features or areas were identified within visible distance of the Site. The proposed project is

		anticipated to not affect groundwater or water quality in the surrounding area.
Vegetation, Wildlife	2	The project location has a combination of a grass lot and deteriorated concrete pavement. The project will not likely impact existing wildlife habitats. No vegetation, wildlife, or other factors were identified at the Site.
Other Factors	2	No other factors of concern were identified.

APPENDIX A
FIELD INSPECTION FORM

Project Number:	401.2300437.000	**MSG Inspector:**	Toni Wheeler

Site Location: Cleveland West Veterans, 3311 W 73rd St, Cleveland, OH 44102
Date of Investigation: 6/29/2025
Site Contact Name*:
Title:
Relationship To Site:
Phone #:
Weather/Obvious Limiting Conditions:

* Remember you must try to interview a **prior** owner/occupant **and** a **current** owner/occupant.
If the site is abandoned, you must attempt to interview an owner/occupant of a neighboring property.

Adjacent Properties (Include roadways and waterways):

North: Residential

East: Greenbridge Manufacturing

South: Vacant lot with electrical utility station

West: Residential

Site Description & Usage

Acreage:
Current Owner: City of Cleveland **Date Acquired:** 5/1/1992
Previous Owner: **Date Acquired:**
Site Use (identify all on-site activities): Vacant Lot

Historical Site Usage: Unknown/vacant
Building(s): None

Size	Use	Age	No. of Stories (indicate if basement present)

Access Roads: W. 73rd Street

Utilities / Services

Natural Gas	☐ Yes ☒ No	**Provider:**
Electric	☐ Yes ☒ No	**Provider:**
Water	☐ Yes ☒ No	**Provider:**
Wastewater	☐ Yes ☒ No	**Provider:**

Hazardous Substances, Petroleum Products & Unidentified Substance Containers

Substance	Quantity	Location	Condition	REC ?
N/A				☐ Yes ☒ No

Project Number:	401.2300437.000	**MSG Inspector:**	Toni Wheeler

				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No

Underground (UST) and Aboveground Storage Tanks (AST)

UST or AST	Size	Construction	Age	Contents	REC ?
☐ UST ☐ AST	N/A				☐ Yes ☒ No
☐ UST ☐ AST					☐ Yes ☐ No
☐ UST ☐ AST					☐ Yes ☐ No
☐ UST ☐ AST					☐ Yes ☐ No
☐ UST ☐ AST					☐ Yes ☐ No

Any evidence of fill ports, vent pipes or uniform patches in pavement? ☐ Yes ☒ No
Comments:

Any evidence of ASTs having been removed from the site? (e.g., concrete saddles, concrete pads, secondary containment, etc.) ☐ Yes ☒ No
Comments:

Polychlorinated Biphenyls (PCBs)

Possible PCB-Containing Equipment – Type and Location	Labels	Condition	REC ?
Pole mounted transformers	None	Fair	☐ Yes ☒ No
Electric transformer station on adjoining property		Good	☐ Yes ☒ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Solid Waste Disposal

Waste Type	Storage Container Location & Hauler	Condition	REC ?
N/A			☐ Yes ☒ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Wastewater

Wastewater Type	Handling	REC ?
N/A		☐ Yes ☒ No
		☐ Yes ☐ No
		☐ Yes ☐ No

Project Number:	401.2300437.000	**MSG Inspector:**	Toni Wheeler

Storm Water/ Surface Water

Storm Water Management Practices: None

Any Discolorations or Sheen Observed? ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Stressed Vegetation

Stained or Unseasonable Stressed Vegetation? ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Stained Soil & Pavement

Stained Soil or Pavement? ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Evidence of New Soil or Pavement? ☐ Yes ☒ No

Comments:

Odors

Strong, Pungent or Noxious Odors? ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Pools of Liquids

Pools of Liquid? ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Pits, Ponds or Lagoons

Pits (existing or filled) ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Ponds ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Lagoons ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Wells

Supply Wells ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Monitoring Wells ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Drywells ☐ Yes ☒ No **REC?** ☐ Yes ☒ No

Comments:

Project Number:	401.2300437.000	**MSG Inspector:**	Toni Wheeler

Septic Systems

Septic System ☐ **Yes** ☒ **No** **REC?** ☐ **Yes** ☒ **No**

Comments: _____

Spills

Have any spills occurred at the site or near the site? ☐ **Yes** ☒ **No** **REC?** ☐ **Yes** ☒ **No**

Comments: _____

Previous Investigations (attach a copy)

☐ Environmental Audit	☒ Environmental Site Assessment	☐ Environmental Permit
☐ UST Registration	☐ Hydrogeologic Report	☐ Drinking Water Well Installation Docs
☐ Geotechnical Studies	☐ Other _____	

APPENDIX B
PHASE I ESA

OHFA and HUD Compliant
PHASE I ENVIRONMENTAL SITE ASSESSMENT

Vacant Land
West 73rd Street and Neville Avenue
Cleveland, Cuyahoga County, Ohio

June 27, 2025

PREPARED FOR:
Ms. Jennifer Chandler
Director of Real Estate Development
CHN Housing Partners
3711 Chester Avenue
Suite 100
Cleveland, Ohio 44114
Project Number: 640.11B

PREPARED BY:
Partners
31100 Solon Road, Suite G
Solon, Ohio 44139
(800) 763-1363 (phone)

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EXECUTIVE SUMMARY

Partners was contracted by CHN Housing Partners (User/Client) to conduct a Phase I Environmental Site Assessment (ESA) at vacant land located at West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio (Subject Property) in an effort to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), and de minimis conditions. The Phase I ESA described in this report was performed in accordance with the scope and limitations of the American Society of Testing and Materials (ASTM) Practice E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21). The report also complies with the Ohio Housing Finance Agency (OHFA), United States (U.S.) Department of Housing and Urban Development (HUD), and City of Cleveland Department of Community Development Environmental Review non-scope items. Limitations and/or deviations from the ASTM E1527-21 standard are described in **Section 1.4** of this report.

According to the Cuyahoga County Auditor's website, the Subject Property is comprised of two (2) parcels, designated as Permanent Parcel Numbers (PPNs) 006-25-027 and 006-25-028, which are currently owned by the City of Cleveland Land Utilization Program. The Subject Property was initially developed by at least 1902, with industrial and residential development of the Subject Property apparent by at least 1913. Several residential dwellings were located in the north-central portion of the Subject Property, the Atlas Steel Foundry Company occupied the eastern portion, and the Standard Steel Casting Company Foundry occupied the western portion of the Subject Property. One (1) 6,000-gallon crude oil underground storage tank (UST) was depicted southwest of the Atlas Steel Foundry Company warehouse on the 1913 Sanborn Fire Insurance map. There are no records indicating that the UST was removed from the Subject Property.

By at least 1930, the Atlas Steel Foundry Company warehouse was occupied by the Cleveland Cleaner & Paste Company, who manufactured wallpaper, pastes, and commercial-grade cleaning products. Records reviewed from the City of Cleveland Fire Department (CFD) indicated that the Cleveland Cleaner & Paste Company obtained several permits throughout their occupancy period for the usage of various UST systems, including USTs for gasoline and kerosene. Specific notes related to the location, size, and duration of use for these USTs was not specified. There are no records indicating that the UST was removed from the Subject Property. Additionally, CFD records indicate the storage and use of dry-cleaning detergent solvents.

The Standard Steel Casting Company vacated the Subject Property by at least 1950, and the residential dwellings appeared to have been razed. The former buildings associated with the Standard Steel Casting Company operation were razed, and the location was labeled to be occupied by an automotive trailer and truck yard. According to CFD records, the Cleveland Cleaner & Paste Company vacated the Subject Property in 1984. By at least 1991, any remaining structures associated with past operations were razed, and the Subject Property remained vacant.

The adjoining sites and surrounding area were developed by at least 1902; the C.C.C. and St. L Railroad is present adjoining the Subject Property to the east. By 1903, the Cleveland Macaroni Factory was apparent on the northeastern adjoining site. The site was vacated by 1930 and reoccupied by at least 1938 by the Cleveland Corrugated Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue), which changed entities to the Great Lakes Box Company Division of St. Regis Paper Company by 1961. The southern adjoining site was developed by at least 1950 with an electrical substation. The northeastern adjoining site was purchased by Simkins Industries in 1991 and Fluorescent Recycling, Inc. occupied the site by at least 2016. Observations made during the site visit indicated the northeastern adjoining site is currently vacant.

According to CFD records reviewed for the northeastern adjoining industrial warehouse site, the Great Lakes Box Company Division of St. Regis Paper Company utilized several USTs of various sizes and contents ranging from gasoline, kerosene, and fuel oil. There were no records available that indicated whether or not these tanks were removed from the site.

Additionally, Simkins Industries, a former occupant, was identified to be a former Resource Conservation and Recovery Act (RCRA) Generator for the generation of various hazardous substances, including Not Defined Waste, Ignitable Waste, Benzene, Tetrachloroethylene (TCE), Nonhalogenated solvents, and Solvent Washes and Sludges. Several violations were reported and returned to compliance. A Phase I ESA previously conducted on the site determined that the storage and use of these hazardous substances

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(TCE, petroleum products, inks, and film developing chemicals) likely adversely impacted the site. Fluorescent Recycling, Inc. was also a former occupant of the northeastern adjoining site and was identified to be an RCRA Generator for the generation of mercury waste. The facility occupied the site by at least 2016 and received numerous compliance violations, which do not appear to have been resolved. A fire occurred at the site in 2018, resulting in a Superfund listing for the site, however, the site is listed to not require site assessment work.

The southwestern adjoining site beyond West 73rd Street was historically developed as a dry cleaner in at least 1991 and 1992. Additionally, an electrical substation was noted on the southern adjoining site from at least the early 1950s to present.

In order to assess the RECs identified in Partners' January 2024 Phase I ESA, August Mack installed eight (8) soil borings with depths ranging from 20 to 25 feet below grade. A total of one (1) or two (2) soil samples from each boring was submitted for analysis of VOCs, PAHs, and RCRA Metals, depending on if groundwater was encountered during drilling. Additionally, three (3) out of the eight (8) of the soil borings were converted into one (1)-inch temporary monitoring wells and sampled for the same chemicals of concern as the soils. Several VOCs and PAHs were detected in the soil samples above laboratory reporting limits but below applicable standards. Metals including arsenic, barium, cadmium, chromium, and lead were detected in each of the soil samples; however, all concentrations were below their respective standards with the exception of arsenic in three (3) borings. While above the Residential Land Use standard (14 mg/kg) were below the Cuyahoga County background level (24 mg/kg). Therefore, this is not considered a concern. No VOCs or PAHs were detected in the groundwater samples from the Subject Property. All analyzed metals were below their respective standards with the exception of barium; however, no exceedances were above the Unrestricted Potable Use Standards (UPUS) and, given the lack of detections, there was nothing relevant to compare to USEPA Vapor Intrusion Screening Levels (VISL). Based on the findings of this limited subsurface investigation, August Mack concluded that there was no evidence of a release at the Subject Property and no further investigation was warranted at that time.

Below are conclusions derived from this Phase I ESA, which were based on, but not necessarily limited to, a visual inspection of the Subject Property; review of pertinent background and historical information; evaluation of physical setting sources; interviews with persons knowledgeable of the Subject Property (as available); review of environmental records; and Partners' professional experience.

Significant Data Gaps

There were no significant data gaps identified during the performance of this Phase I ESA.

Recognized Environmental Conditions

The Phase I ESA has revealed no evidence of RECs in connection with the Subject Property.

Controlled Recognized Environmental Conditions

The Phase I ESA has revealed no evidence of CRECs in connection with the Subject Property.

Historical Recognized Environmental Conditions

The Phase I ESA has revealed no evidence of HRECs in connection with the Subject Property.

De Minimis Conditions

The Phase I ESA has revealed no evidence of de minimis conditions in connection with the Subject Property.

RECOMMENDATION

Based on the findings and conclusions of this Phase I ESA, no additional subsurface investigation is required at this time.

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In accordance with the Ohio Housing Trust Funds (OHTF) Radon Policy, all new construction will require a radon mitigation system. Additionally, noise mitigation measures, such as barriers or berms, site design, or acoustical construction (e.g., specialized insulation, double-pane windows) could be justified. A noise analysis study may also be warranted.

Notice

This Executive Summary is part of this complete report; any findings, opinions or conclusions in this Executive Summary are made in context with the complete report. Partners recommends that the User read the entire report and supporting documentation for all supporting information related to findings, opinions, and conclusions.

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1.0 INTRODUCTION

Partners was contracted by CHN Housing Partners (User/Client) to conduct an ASTM E1527-21 Phase I ESA at vacant land located at West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio (Subject Property). According to information obtained from the Cuyahoga County Auditor's website, the Subject Property is comprised of two (2) parcels, designated as Permanent Parcel Numbers (PPNs) 006-25-027 and 006-25-028, which are currently owned by the City of Cleveland Land Utilization Program.

The Subject Property's current land use is designated "Exempt – City Land Bank." A zoning map of the Subject Property and surrounding area obtained from the Cleveland City Planning Commission Zoning Department website indicates that the Subject Property is zoned as "Semi-Industry." The Subject Property information is included in **Appendix A**.

The Client did not contract with Partners to procure title, lien search, and/or activity and use limitation (AUL) nor did Client provide same to Partners as part of this Phase I ESA.

1.1 Purpose

One of the purposes of conducting a Phase I ESA in accordance with the ASTM Practice E1527-21 and the All-Appropriate Inquiries (AAI) Final Rule is to permit the User to satisfy one of the requirements to qualify for the Innocent Landowner, Contiguous Property Owner, or Bona Fide Prospective Purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability.

Partners understands that this Phase I ESA Report was completed in preparation of the Subject Property being approved for a low-income tax credit application.

1.2 Objective

The goal of the Phase I ESA process is to identify RECs at the Subject Property and present findings in a written report. A REC is defined by ASTM E1527-21 as follows:

1) "the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* to the *environment*;

2) the likely presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* or likely *release* to the *environment*; or

3) the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* under conditions that pose a *material threat* of a future *release* to the *environment*."

The ASTM E1527-21 standard indicates (Appendix X4) that Historical RECs (HRECs), Controlled RECs (CRECs), and de minimis conditions are defined differently from RECs.

An HREC is defined by ASTM E1527-21 as follows:

> *A previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition.*

A CREC is defined by ASTM E1527-21 as follows:

> *A recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).*

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A *de minimis* condition is defined by ASTM E1527-21 as follows:

> *A condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition.*

Partners has considered the migration of hazardous substances or petroleum products in soil, groundwater, and vapor in the evaluation of potential RECs associated with this Subject Property.

1.3 Scope of Work

Partners conducted the Phase I ESA in general accordance with the United States Environmental Protection Agency (USEPA), *Standard and Practices for All Appropriate Inquires (AAI), Final Rule (40 CFR Part 312)* and *ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-21), effective February 13, 2023.* Phase I ESA activities generally consisted of the following components, presented below with the dates those activities commenced:

ASTM E1527-21 Component	Date Activity Started
Retention of Partners to perform ASTM E1527-21 Phase I ESA	6/6/2025
Obtaining and reviewing federal, state, and local environmental databases;	6/18/2025
Reviewing other reasonably ascertainable public records (historical and current) for the Subject Property and surrounding sites;	6/18/2025
Conducting a site walkover to observe and document existing conditions;	6/20/2025
Interviewing people knowledgeable about current and past operations at the Subject Property;	6/20/2025
Documentation of findings in this Phase I ESA Report.	6/30/2025
Declaration by Environmental Professional	6/30/2025

In addition to ASTM standards, at the request of the Client, Partners had also included Ohio Housing Finance Agency (OHFA) considerations as described in the *Ohio Housing Finance Agency* (OHFA) *Environmental Review Standards for HOME Funded Projects* (OHFA Requirements), effective May 11, 2016, and the OHFA *2024-2025 Qualified Allocation Plan*. These non-scope items are detailed in **Section 8.0**.

Exceptions to, or deletions from these practices are described in **Section 1.4** of this report.

1.4 Limitations to the ASTM Standard and Data Gaps

Limitations or exceptions to ASTM Standard E1527-21 and data gaps, as defined in the AAI Final Rule noted during the course of the Phase I ESA are discussed below.

Based on a review of available resources and conditions observed during the site inspection, the potential data gaps or limitations to ASTM Standard E1527-21 described below do not likely affect the ability to identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the Subject Property or would be likely to have a material impact on the conclusions of this report. The

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following limitations or deviations to the ASTM standard are not considered significant, as they do not substantially change the findings and conclusions of this report.

- Although available resources were reviewed, there are intervals over five (5) year periods when data was not available.
- The apparent uses of the Subject Property were identified to 1913, the date of the earliest historical resource that was reviewed and contained information as to the Subject Property's use. The use of the Subject Property as an industrial steel foundry in the 1913 Sanborn Fire Insurance map could not definitively be identified as first use. Topographic maps were reviewed back to 1902; however, Topographic maps do not generally provide information regarding property use. Although additional information sources listed in ASTM E1527-21 were not reviewed (other than as described in **Section 5.0**), it is not expected that any information reviewed prior to 1913 would substantially change the findings and conclusions of this report.
- The Client did not provide Partners with an environmental lien and/or activity use limitation (AUL) search for the Subject Property. Partners was not requested to obtain this item for the purposes of review. While no other resource reviewed as part of this Phase ESA provided an indication that such information would change the conclusions of this report, the absence of this information may limit various protections provided under the AAI standard.

There were no exceptions and/or significant data gaps encountered during the performance of this Phase I ESA. As a result, they did not affect the ability of the Environmental Professional (EP) to identify a REC.

1.5 Non-Scope Considerations

Non-scope considerations may be present at a property that do not present potential CERCLA liability and are beyond the scope of ASTM Standard E1527-21. These may include but are not limited to items such as asbestos containing building materials, biological agents, cultural and historical resources, ecological resources, endangered species, health and safety, indoor air quality, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, and wetlands.

Business Environmental Risk is defined by ASTM 1527-21 as follows:

> *A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice. Consideration of BER issues may involve addressing one or more non-scope consideration, some of which are identified in Section 13 (of the Standard).*

The Client has not requested that any additional non-scope considerations or BERs be assessed as part of this Phase I ESA except for the OHFA considerations as specified in their *Environmental Review Standards for HOME Funded Projects*, effective May 11, 2016, and the *2023 Qualified Allocation Plan Technical Amendment*, approved September 21, 2022.

1.6 Reliance

The Phase I ESA Report has been prepared for the exclusive use of the Client, OHFA, and HUD and may not be relied upon by any other party. The Client, OHFA, and HUD may rely on this Phase I ESA subject to the terms and conditions of the contractual agreement between Partners and the Client for environmental consulting services relative to the Subject Property, and any limitations identified in this Phase I ESA.

2.0 SUBJECT PROPERTY AND ADJOINING SITES DESCRIPTION

2.1 General Subject Property Location

The Subject Property is located on the southeastern corner of West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio. The Subject Property is located in an area developed primarily

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for residential use to the north and west, industrial use to the northeast, and railroad tracks with industrial properties beyond to the south and east. The location of the Subject Property is depicted on **Figure 1**.

2.2 Subject Property Characteristics

Figure 2 depicts the features on the Subject Property. Photographs are included in **Appendix B**. Below is a description of the Subject Property features and characteristics.

Subject Property Feature/Characteristics	Description
Approximate Acres	1.99 acers
Approximate Elevation	710 feet above the mean sea level (AMSL)
Topographic Gradient(1)	Northeast towards Old River approximately 2.05 miles away.
Buildings/Structures	Not Applicable
Roads, Paths, and/or Rail	Access to the Subject Property is gained from Neville Avenue by means of both a gravel and asphalt drive.
Water Supply System	City of Cleveland Division of Water (currently not utilized, but connections are available.)
Sanitary Disposal System	Not Applicable
Industrial Wastewater System	Not Applicable
Stormwater Control System	Infiltration through the ground surface, with catch basin along Neville Avenue and West 73rd Street.
Electric Provider	First Energy (currently not utilized, but connections are available.)
Natural Gas Provider	Dominion (currently not utilized, but connections are available.)
Back-Up Power System	Not Applicable.
Heating/Cooling System (including fuel source)	Not Applicable.
Solid Waste Storage/Transport Provider	Not Applicable.
Exterior	Partially Paved Parking, Wooded, Unmanicured Greenspace

(1) According to the Cleveland South, Ohio Quadrangle, USGS 7.5-Minute Topographic Map (**Figure 1**).

2.3 Current Uses of Subject Property

Currently, the Subject Property is owned by the City of Cleveland Land Utilization Program and is vacant land. At the time of the site visit, no buildings were observed.

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2.4 Past Uses of Subject Property

According to historical documents reviewed (**Section 5.0**), in general, the Subject Property was developed for industrial purposes by at least 1913. Below is a table summarizing past uses of the Subject Property.

Occupant/Operator	Description of Use	From	To
Various	Residential	Prior to 1913	c. 1950
The Atlas Steel Foundry Company	Steel Foundry	Prior to 1913	c. 1930
The Standard Steel Casting Company Foundry	Steel Foundry	Prior to 1913	c. 1950
The Cleveland Cleaner & Paste Company	Cleaning and Wallpaper Paste Manufacturing	c. 1930	c. 1991
Unknown	Automotive Truck and Trailer Yard	c. 1950	c. 1991
Simkins Industries, Inc.	Vacant Industrial Land (PPN 006-25-028)	1979	2010
City of Cleveland Land Bank	Vacant Industrial Land (PPN 006-25-027)	1992	Present
City of Cleveland Land Bank	Vacant Industrial Land (PPN 006-25-028)	2010	Present

2.5 Current Uses of Adjoining Sites

Current uses of the adjoining sites and surrounding area were observed from the Subject Property or public rights-of-way. The following are observations of the current uses of adjoining sites and the surrounding area, which are depicted on **Figure 2**.

Adjacent Site	Owner/Operator	Description of Use
North	Various	Residential and Vacant Industrial Building
East	W & L E Railroad	Railroad (Industrial Buildings beyond)
South	City of Cleveland	CEI Substation
West	Various	Residential

2.6 Past Uses of Adjoining Sites

According to historical documents reviewed (**Section 5.0**), the adjoining sites were developed prior to 1902 for residential and industrial use. Industrial development of the northeastern adjoining site is apparent by at least 1903, when it was occupied by the Cleveland Macaroni Factory. The site was occupied by the Cleveland Box Company by at least 1938 and continued similar operations until the early 2000s, operating

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under different entities. CFD records indicate the site was formerly developed with several USTs of various contents and capacities, however there are no records indicating that these USTs were removed from the site. Residential and industrial development of the adjoining sites continued through the 1950s, when the sites were developed as they generally appear today. Specific information from historical documents reviewed is presented below.

Adjacent Site	Owner/Operator	Description of Use
North	Cleveland Macaroni Factory	Industrial factory
East	W & L E Railroad	Railroad tracks
South	Various	Industrial and residential
West	Various	Residential

2.7 Current and Past Uses of Surrounding Area

According to historical documents reviewed (**Section 5.0**), in general, the area surrounding the Subject Property was developed prior to 1902. Residential, commercial, and industrial development of the surrounding area was apparent by at least 1903 in the earliest reviewed Sanborn Fire Insurance map; residential development was apparent to the north, northwest, and west of the Subject Property. Commercial and industrial development of the surrounding area continued to the east and southeast through the 1960s, when much of the area was developed as it appears today.

3.0 USER PROVIDED INFORMATION

Where the term "User" appears in this report, it refers to the Client. To satisfy the intent of the ASTM E1527-21, inquiries were made with the User for information that will help identify the potential for a REC. Therefore, Partners provided the User with an *ASTM E1527-21 Questionnaire* (User Questionnaire). When completed, the User Questionnaire provides certain information and satisfies Section 6. User's Responsibilities of the ASTM E1527-21 Standard.

The User completed the User Questionnaire to assist in gathering information that may be material to identifying RECs at the Subject Property. The User provided the information in **Sections 3.1** through **3.7** by means of the User Questionnaire. Refer to **Appendix C** for a copy of the completed questionnaire.

3.1 Environmental Cleanup Liens

The User is not aware of environmental cleanup liens that have been filed or recorded for the Subject Property.

3.2 Activity and Land Use Limitations

The User is not aware of any activity or land use limitations in place on the Subject Property or that have been filed or recorded in a registry.

3.3 Specialized Knowledge or Experience

The User does not have any specialized knowledge or experience related to the Subject Property, aside from the findings of a previous Phase I ESA prepared by Partners in 2024, which are incorporated into this current report.

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3.4 Relationship of Purchase Price to Fair Market Value

According to the User, the parcels are city-owned Land Bank parcels, and the city policy is to price the land below the fair market value.

3.5 Commonly Known or Reasonably Ascertainable Information

The User is aware of the commonly known past uses of the Subject Property. The User is unaware of any specific chemicals historically or currently present on the Subject Property, spills or chemical releases or any environmental cleanups that have taken place on the Subject Property, aside from any mentions of these items in Partners' prior 2024 Phase I ESA.

3.6 Presence of Contamination

The User is not aware of any obvious indicators that point to the presence or likely presence of contamination at the Subject Property.

3.7 Other

The User did not provide any other information of environmental significance.

4.0 GEOLOGIC AND HYDROGEOLOGIC INFORMATION

Partners reviewed readily available information provided by the Ohio Department of Natural Resources (ODNR) website and other sources about oil and gas wells, abandoned mines, water wells, soil, geology, and groundwater in the general area of the Subject Property. Copies of geologic and hydrogeologic information are included in **Appendix D**. Site-specific information regarding the Subject Property is not available.

4.1 Oil and Gas Well Map

Partners reviewed the Oil and Gas Well Map obtained from the ODNR website. According to the ODNR map, no oil or gas wells are located on the Subject Property or the adjoining sites.

4.2 Abandoned Mines

Partners reviewed the Abandoned Mines of Ohio Map obtained from the ODNR website. According to the ODNR map, no abandoned underground mines are located beneath the Subject Property or surrounding area.

4.3 Water Well Drilling Log Reports

According to the ODNR website, one (1) water well is located on the Subject Property. A total of 31 water wells are located within 2,000 feet of the Subject Property. Refer to **Section 4.5** for additional discussion of these water wells.

4.4 Soils

According to the United States Department of Agriculture's (USDA) Natural Resources Conservation Service Web Soil Survey, the Subject Property is underlain with the following soil types:

Soil Name	Soil Description	Permeability	Meets Hydric Criteria
Urban land(1)	N/A	N/A	No

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Soil Name	Soil Description	Permeability	Meets Hydric Criteria
Urban land(1)-Mahoning Complex, 2 to 6 percent slopes	Silty Clay Loam	Somewhat poorly drained, very low to moderately low	No

(1)Urban Land is characterized as areas in which more than 80 percent of the surface is covered by asphalt, concrete, buildings, and/or other manmade surfaces. Most areas are artificially drained by sewer systems and gutters.

4.5 Geology

According to the ODNR Water Well Logs for the 31 total water wells referenced in **Section 4.3**, subsurface material generally consists of clay from the surface to a depth of 17 feet below ground surface (bgs), gravel ranging from one (1) to four (4) feet bgs, sand ranging from one (1) to 42 feet bgs, silt ranging from four (4) to 16 feet bgs, and sandstone ranging from four (4) to 116 feet bgs. Native soils are underlain by shale to a depth of 125 feet bgs (terminal depth of the deepest water well).

According to the *Surficial Geology of the Cleveland South 30 x 60 Minute Quadrangle* map, subsurface materials at the Subject Property include Wisconsinan-age till, which includes an unsorted mix of clay, silt, sand, gravel, and boulders with an average thickness of 30 feet bgs, Wisconsinan-age sand and gravel with an average thickness of 20 feet bgs, underlain by Devonian-age shale bedrock.

4.6 Groundwater

According to the ODNR Water Well Logs for the 31 water wells referenced in **Section 4.3**, static water levels ranged from five (5) to 62.6 feet bgs.

No information was available to quantitatively determine shallow groundwater flow direction at the Subject Property. However, shallow groundwater typically follows surface topography. According to the Cleveland South, Ohio Quadrangle, USGS 7.5-Minute Topographic Map, regional topography in the vicinity of the Subject Property slopes down to the northeast. Therefore, the inferred direction of groundwater flow is to the northeast.

5.0 HISTORICAL RECORDS REVIEW

Past uses of the Subject Property, adjoining sites and the surrounding area were determined by reviewing 1) historical topographic maps dated between 1902 and 2019; 2) historical Sanborn Fire Insurance (Sanborn) maps dated between 1903 and 1971; 3) historical aerial photographs dated between 1938 and 2017; and 4) city directories dating back to 1930. Historical information reviewed was provided by Environmental Data Resources, Inc. (EDR). The historical information is included in **Appendix E**.

5.1 Subject Property History

Based on the review of the aforementioned historical records, the following Subject Property history was obtained.

Years	Description of Subject Property History
Prior to 1902	Unknown
1902 to 1913	The Subject Property appears to be developed with several unlabeled structures.

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Years	Description of Subject Property History
1913 to 1930	By at least 1913, the Subject Property is developed with The Atlas Steel Foundry Company warehouse, sand house, brick storage, and office in the northeastern portion (7255-7275 Neville Avenue). One (1) 6,000-gallon crude oil underground storage tank (UST) is listed to be located southwest of the warehouse and enclosed in cement. Additionally, three (3) single-family dwellings in the north-central portion (7279-7291 Neville Avenue). The Standard Steel Casting Company Foundry (7299 Neville Avenue, 3297 and 3319 West 73rd Street) is located in the western and south-central portions of the Subject Property, with a large industrial warehouse, pattern shop, storage building, sand house, and coke bin.
1930 to 1950	The Atlas Steel Foundry Company warehouse is now occupied by the Cleveland Cleaner & Paste Company, which reportedly manufactured wallpaper, cleaners, and pastes (7255-7283 Neville Avenue).
1950 to 1991	By at least 1950, the Standard Steel Casting Company warehouse, storage building, sand house, and coke bin are no longer located on the Subject Property (7299 Neville Avenue, 3297 and 3319 West 73rd Street). The pattern shop was converted into an office. The location of the previous warehouse is listed to be utilized as an automotive truck and trailer yard (3311 West 73rd Street). Additionally, the three (3) single-family dwellings in the north-central portion of the Subject Property were razed (7279-7291 Neville Avenue). An addition was added to the northern and western portions of the Cleveland Cleaner & Paste Company Warehouse (7255-7283 Neville Avenue). The previous crude oil UST, office building, sand house, and brick storage house utilized by the Atlas Steel Foundry Company are no longer depicted on the Subject Property.
1991 to 1994	The remaining structures on the Subject Property were razed and the Subject Property appears to be vacant with remnants of asphalt and gravel.
1994 to 2005	The Subject Property appears to be generally consistent with previous conditions, except for the Subject Property appears to be utilized as a parking lot.
2005 to the Present	Parking activities on the Subject Property are no longer apparent.

5.2 Adjoining Site History

Based on the review of the aforementioned historical records, the following history of the adjoining sites was obtained.

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Years	Description of Adjoining Sites' History
Prior to 1902	Unknown
1902 to 1913	Adjoining sites appear to be developed. The C.C.C. and St. L Railroad is present adjoining the Subject Property to the east. Several single-family residences are apparent in the 1903 Sanborn Fire Insurance map to the north along Neville Avenue and West 73rd Street, and the Cleveland Macaroni Factory (7256 Neville Avenue) is present to the northeast of the Subject Property beyond Neville Avenue.
1913 to 1930	By at least 1913, further residential development is apparent to the west of the Subject Property along West 73rd Street, and a Warf House appeared on the Cleveland Macaroni Factory site to the northeast.
1930 to 1938	The adjoining site to the northeast was listed to be vacant by at least 1930 and reoccupied by at least 1935 with the Cleveland Corrugated Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).
1938 to 1941	By at least 1938, the demolition of several residential homes to the north along Neville Avenue was apparent and the location was redeveloped with a large industrial warehouse (7260 and 7270 Neville Avenue).
1941 to 1950	The adjoining sites appear generally consistent with previous conditions, except for the site to the northeast is occupied by the Great Lakes Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).
1950 to 1961	The adjoining site to the south was developed by 1950 with an electrical substation (3321 and 3323 West 73rd Street). The Warf House previously located on the northeastern adjoining site is now labeled as a donut factory.
1961 to 1991	By at least 1961, the site to the northeast is now referred to as the Great Lakes Box Company Division of St. Regis Paper Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).
1991 to the Present	The adjoining sites appear generally consistent with previous conditions, except for an additional structure appeared on the site to the south. Additionally, the site to the northeast is now occupied by NDHMD, Inc (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).

5.3 Surrounding Area History

Based on the review of the aforementioned historical records, the following history of the surrounding area was obtained.

Years	Description of the Surrounding Area's History
Prior to 1902	Unknown
1902 to 1938	The surrounding area appears to be developed. Residential development of the surrounding area is apparent in the 1903 Sanborn Fire Insurance Map.

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Years	Description of the Surrounding Area's History
1938 to 1952	Commercial and industrial development is apparent in the surrounding area to the east and southeast. Heavy residential development is apparent to the northwest.
1952 to 1971	By at least 1952, the site to the southeast of the adjoining railroad tracks was developed with the Denison Coal and Supply Company, which was no longer apparent in the 1963 Sanborn Fire Insurance map.
1971 to the Present	The site to the southeast beyond the adjoining railroad tracks was redeveloped with an industrial warehouse.

6.0 RECORDS REVIEW

6.1 Regulatory Database Records

Records reviewed during the Phase I ESA include databases maintained by federal, tribal, and state agencies. Partners contracted EDR to conduct a database search in accordance with ASTM Standard E 1527-21 and the AAI Final Rule. In preparing this Phase I ESA report, Partners relied upon the results of the database search provided by EDR. The conclusions can only be as accurate as the information provided by EDR and Partners cannot be held liable for inaccurate or incomplete information provided by EDR. The purpose of the database search was to obtain for review the records that would help identify RECs in connection with the Subject Property and the surrounding sites.

The following is a summary of our review and evaluation of the facilities identified in the EDR report. All of the statements in **Sections 6.1.1** through **6.1.3** are based on the EDR report. A copy of the EDR report is provided in **Appendix F**.

6.1.1 Subject Property

There were no records identified for the Subject Property in the listed regulatory databases.

6.1.2 Adjoining and Nearby Sites

There were 100 records for other sites identified in the listed regulatory databases, for which five (5) records were listed in the EDR proprietary databases. These sites were reviewed based on their distance to the Subject Property, the inferred direction of groundwater flow to the Subject Property and regulatory status. Based on the information reviewed in **Section 4.0**, the first encountered groundwater at the Subject Property likely flows to the northeast. Therefore, sites located hydraulically upgradient in the inferred direction of groundwater flow are more likely to adversely impact the Subject Property.

Based on this review of all listed records, a total of 44 listings at seven (7) sites were identified to have the potential to adversely impact the Subject Property's environmental condition. These adjoining and/or nearby sites are further described below.

- **Fluorescent Recycling, Inc., 7260 Neville Avenue:** This facility adjoins the Subject Property to the northeast beyond Neville Avenue, which is hydraulically down gradient in the inferred direction of groundwater flow from the Subject Property and is identified in the Resource Conservation and Recovery Act (RCRA) Non-Generator / No Longer Regulated (NONGEN / NLR) database. The site operated as a Specialized Freight (Except Used Goods) Trucking (48423), Solid Waste Collection (562111), and Administration of Air and Water Resource and Solid Waste Management Programs (924110) facility. The facility was historically a Large Quantity Generator (LQG) in March 2018 and reportedly generated mercury (D009). By December 2018, the facility was listed to be a Non-Generator. The facility has received numerous violations since 2016. The violations have related to Treatment, Storage, and Disposal Facilities (TSD) Preparedness and Prevention, TSD General Facility Standards, State Statute or Regulation, Focused Compliance Inspection, and

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Significant Non-Complier. The violations received do not appear to have been resolved. Additionally, the facility is identified in the Superfund Enterprise Management System (SEMS) database relating to a fire that occurred at the facility in February 2018 (OHN000507862). The facility is listed to not be on the National Priority List (NPL), and it was noted that the facility was a removal only site with no site assessment work needed. However, based on the unresolved violations and SEMS listing, this facility is likely to have potentially adversely impacted the Subject Property.

- **Simkins Industries, 7275 Wentworth Avenue:** This facility adjoins the Subject Property to the northeast beyond Neville Avenue, which is hydraulically down gradient in the inferred direction of groundwater flow from the Subject Property and is identified in the Division of Emergency & Remedial Responses (DERR), Spills, SEMS Archive, Corrective Action Report (CORRACTS), US Brownfields, RCRA NONGEN / NLR, and Facility Index System (FINDS) databases. The facility was listed to be a Folding Paperboard Box Manufacturer and held a RCRA EPA Generator ID (OHD097623961), reportedly generating Not Defined Waste (D000), Ignitable Waste (D001), Benzene (D018), Tetrachloroethylene (D039), Nonhalogenated Solvents (F003 and F004), and Solvent Washes and Sludges (K086). Several historic violations were reported, all of which returned to compliance. A Phase I ESA conducted in June 2004 by Partners Environmental, Inc. revealed that early manufacturing activities at the facility may have adversely impacted the facility. It was recommended that a Phase II investigation be conducted. The facility is listed to not be on the NPL and deferred to RCRA. Additionally, a transformer oil spill occurred at the facility in 2007. Based on the historic uses of this facility and its proximity to the Subject Property, this facility is likely to have potentially adversely impacted the Subject Property.

- **Royce Cleaning Systems, 3322 West 73rd Street:** This facility adjoins the Subject Property to the southwest beyond West 73rd Street, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the EDR Historical Cleaners database. The facility reportedly operated as a dry-cleaning plant from at least 1991 through approximately 1992. No further useful information is provided. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **S. Redman Garage Rear, 7406 Denison Avenue:** This facility is located approximately 315 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the EDR Historical Auto Station database. The facility reportedly operated as an automotive repair station in 1951. No further useful information is provided. Based on the distance from the Subject Property, location across multiple major roadways, and redeveloped status, this facility is not likely to have adversely impacted the Subject Property.

- **Denison Auto Body and Frame, 7408 Denison Avenue:** This facility is located approximately 425 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the RCRA NONGEN / NLR database. The facility was reportedly a Small Quantity Generator (SQG) (OH986966570) in at least 1988, and reportedly generated Not Defined Waste (D000), Ignitable Waste (D001), and Nonhalogenated Solvents (F003 and F005). No violations were reported. As of at least July 2020, the facility was listed to no longer be a generator. Additionally, the facility was identified in the FINDS and Enforcement Compliance History Online (ECHO) databases with no further useful information provided. Based on the lack of violations identified and distance from the Subject Property, this facility is not likely to have adversely impacted the Subject Property.

- **Angelo's Service, 7401 Denison Avenue:** This facility is located approximately 460 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the EDR Historical Auto Station database. The facility reportedly operated as a gasoline service station from at least 1986 through approximately 1989. No further useful information is provided. Based on the distance from the Subject Property, location across multiple major roadways, and redeveloped status this facility is not likely to have adversely impacted the Subject Property.

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- **Sunoco Service Station / Former Sunoco 0001-7403 / G&S Sunoco Service Station, 7403 Denison Avenue:** This facility is located approximately 575 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property, and is identified in the EDR Historical Auto Station, Underground Storage Tank (UST), and Leaking UST (LUST) databases. The facility reportedly operated as a gasoline station from at least 1935 until approximately 1974. The location was historically developed with five (5) USTs; three (3) 6,000-gallon gasoline USTs, which were removed on October 25, 1990, and one (1) 8,000 gallon and one (1) 1,000-gallon UST, both with unknown contents, were removed on December 27, 1990. On December 19, 1990, a LUST incident (#18010145-N00001) was reported. The LUST incident received No Further Action status. An NFA status is defined as a suspected or confirmed release where initial and/or long-term corrective actions have been conducted and the regulating authority has determined that further corrective actions are not necessary for the incident. The facility is also identified in the RCRA NONGEN / NLR, database and reportedly generated Not Defined Waste (D000) and Ignitable Waste (D001). No violations were reported. Additionally, the facility is identified in the FINDS and ECHO databases with no further useful information provided. Based on the NFA status, lack of violations reported, and distance from the Subject Property, this facility is not likely to have adversely impacted the Subject Property.

Partners completed a detailed review of 56 additional regulatory database listings and determined that these listings are not likely to adversely impact the Subject Property due to their locations either cross-gradient and downgradient in the inferred direction of groundwater flow from the Subject Property and/or resolved regulatory issues.

6.1.3 Orphan Sites

An orphan (non-geocoded) site is a facility, or a location listed in one (1) or more of the federal, tribal, state, or local databases that have not been mapped due to an inadequate address. A total of three (3) orphan sites are identified in the database report. Partners verified the addresses of the orphan sites and determined that the facilities are located outside the ASTM standard search distances and are unlikely to have adversely impacted the Subject Property.

6.2 Previous Reports

Partners completed the following report for the Subject Property, the text of which is provided in **Appendix G**:

Partners Draft Phase I Environmental Site Assessment of 3 Parcels of Land, Wentworth, and Neville Avenues and West 73rd Street, Cleveland Ohio 44102, dated June 3, 2004.

- Four (4) RECs were identified in the previous report relating to the historical usage of the subject property, the northeastern adjoining site, and the southern adjoining electrical substation site. Historic operations by the northeastern adjoining Great Lakes Box Company Division of St. Regis Paper Company (7256-7270 Neville Avenue) and Simkins Industries (7275 Wentworth Avenue) indicated that hazardous substances were stored and used in daily operations of the facility, including tetrachloroethylene (TCE), petroleum products, inks, and film developing chemicals. Several drums and containers remained at the site, and the remaining industrial warehouse was noted to contain suspected Asbestos Containing Materials (ACM), and suspected lead-based paint (LBP). The electrical substation was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but were labeled as a REC due to the close proximity to the subject property. A Limited Phase II investigation was recommended for the subject property and northeastern adjoining site due to the historical operations.

Partners OHFA and HUD Compliant Phase I Environmental Assessment for VA Supportive Housing Property, Vacant Land, West 73rd Street and Neville Avenue, Cleveland Ohio 441102, dated 2022 and updated January 23, 2024.

Phase I ESA has revealed no evidence of HRECs, CRECs, OCCs in connection with the Subject Property. The following RECs were identified:

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- **REC-1: Historical Operations, 7255-7283 Neville Avenue (Subject Property):** The eastern portion of the Subject Property addressed at 7255-7275 Neville Avenue was developed and utilized as a foundry (Atlas Steel Foundry Company) from approximately 1913 until 1930. At least one (1) 6,000-gallon crude oil UST was associated with the foundry operations. Following the foundry, a paste and commercial-grade cleaning product manufacturer (Cleveland Cleaner & Paste Company) operated at 7255-7283 Neville Avenue through the 1980s. Fire department records show that high volumes of solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were in operation during this time as well. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.
- **REC-2: Former Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street (Subject Property):** The western portion of the Subject Property was also developed and utilized as a foundry (Standard Steel Casting Company Foundry) from approximately 1913 until 1950. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.
- **REC-3: Historical Operations, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site):** The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.
- **REC-4: Historical Operations, 3322 West 73rd Street (Adjoining Site):** The adjoining site to the southwest was historically utilized as a dry cleaner. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.
- **REC-5: Electrical Substation, 3321-3323 West 73rd Street (Adjoining Property):** The southern adjoining electrical substation, present since at least 1951, was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but are considered as a REC due to the close proximity to the Subject Property. Based on Partners' experience, hazardous substances may have been used at this adjoining property, which have the potential to adversely impact the Subject Property.

Based on the findings and conclusions of this Phase I ESA, Partners recommended a Limited Phase II Investigation to determine if the above-listed RECs have adversely impacted the Subject Property.

Limited Subsurface Investigation, West 73rd Street and Neville Avenue, Cleveland, Ohio 44106, prepared by August Mack Environmental and dated August 19, 2024.

In order to assess the RECs identified in Partners' January 2024 Phase I ESA, August Mack installed eight (8) soil borings with depths ranging from 20 to 25 feet below grade. A total of one (1) or two (2) soil samples from each boring was submitted for analysis of VOCs, PAHs, and RCRA Metals, depending on if groundwater was encountered during drilling. Additionally, three (3) out of the eight (8) of the soil borings were converted into one (1)-inch temporary monitoring wells and sampled for the same chemicals of concern as the soils. Several VOCs and PAHs were detected in the soil samples above laboratory reporting limits but below applicable standards. Metals including arsenic, barium, cadmium, chromium, and lead were detected in each of the soil samples. All concentrations were below their respective standards with the exception of arsenic in SB-4 (0-2), SB-5 (1-3), and SB-6 (6-8). The soil exceedance of arsenic (17.6 mg/kg, 15.6 mg/kg, and 14.7 mg/kg, respective) while above the Residential Land Use standard (14 mg/kg) were below the Cuyahoga County background level (24 mg/kg). Therefore, this is not considered a concern.

No VOCs or PAHs were detected in the groundwater samples from the Subject Property. All analyzed metals were below their respective standards with the exception of barium was found in SB-1-GW (92.7 ug/l) and at SB-7-GW (133 ug/l). No exceedances were above the Unrestricted Potable Use Standards

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(UPUS) and, given the lack of detections, there was nothing relevant to compare to USEPA Vapor Intrusion Screening Levels (VISL).

Based on the findings of this limited subsurface investigation, August Mack concluded that there was no evidence of a release at the Subject Property and no further investigation was warranted at that time.

Subsurface Exploration, West 73rd Street and Neville Avenue, Cleveland, Ohio 44106, prepared by Geo-Sci, Inc and dated February 18, 2025.

A total of fourteen (14) test borings were drilled, 10 within the proposed building footprint to an approximate depth of 20 feet each, three (3) within the proposed pavement areas to an approximate depth of 10 feet each, and one (1) in the proposed stormwater detention area to 10 feet deep, below existing grade. The test boring locations were selected by the client and field located by Geo-Sci representatives utilizing visual surveying techniques. The groundwater levels at the test boring location were measured at encounter and upon completion of the drilling operations. In general, the previously placed fill materials, consisted mostly of dark brown, gray and black silty sand, silt and silty clay/sandy silty clay with gravel, organics, topsoil, cinders, brick, asphalt and debris. Natural soils consisted primarily of gray lean clay/silty clay and silty sand with varying amounts of sand and gravel fragments.

Geo-Sci made a variety of recommendations on the foundation, concrete slab on grade, pavement, earthwork general guidelines, stormwater management ponds, excavation considerations, site class definition, groundwater and construction monitoring in regards to its proposed construction of a new three (3) story slab-on grade veterans support building, with the associated pavement to be used for access and parking. They noted that the site is currently vacant, relatively flat, and covered with grass and some trees on the north and east sides. Their preliminary plans indicate a finish-floor elevation approximating the existing ones.

Based on the presence of saturated soils, depths of fills soils and high ground water table, Geo-Sci,Inc found the removal and replacement of the fill was not considered to be an economically feasible alternative. Additionally, they recommend that the geotechnical engineer and/or representative be onsite during foundation and earthwork operation to observe field conditions at the time of construction.

This geotechnical work does not represent an environmental concern in relation to the Subject Property.

7.0 SUBJECT PROPERTY AND SURROUNDING SITE RECONNAISSANCE

Ms. Halle A. Miller and Ms. Margaret Eibler of Partners conducted a site visit on June 20, 2025, to observe and document existing conditions at the Subject Property in accordance with the requirements of ASTM E1527-21 and the AAI Final Rule. The weather conditions at the time of the site visit included clear skies and temperatures in the 70s (degrees Fahrenheit). Partners was unaccompanied during the site visit.

Observations made during the site reconnaissance were directed at the use, treatment, storage, disposal or generation of hazardous substances, petroleum products with the potential to adversely impact the Subject Property. An inspection was made for the following: aboveground storage tanks (ASTs); USTs; drums and other containers; electrical or hydraulic equipment likely to contain polychlorinated biphenyls (PCBs); pits, ponds, or lagoons; stained soils or pavement; stressed vegetation; depressions or mounds which could indicate past burial or disposal activities; wastewater; wells or septic systems; and odors. For any buildings present, observations were made regarding the means of heating and cooling, including the following: fuel sources; stains or corrosion on walls, floors, and ceilings; and the presence of floor drains.

7.1 Site Reconnaissance

Report Section	Section Description	Observed	
		Yes	No
7.1.1	Hazardous Substances and Petroleum Products		No
7.1.2	Underground Storage Tanks		No

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7.1.3	**Aboveground Storage Tanks**		**No**
7.1.4	**Storage Drums and Containers**		**No**
7.1.5	**Stained Surfaces, Corrosion, Pooled Liquids and Stressed Vegetation**		**No**
7.1.6	**Strong, Pungent or Noxious Odors**		**No**
7.1.7	**Polychlorinated Biphenyl**	**Transformer** – See Section 7.1.8	**No**
7.1.8	**Solid Waste Disposal, Fill Material, Mounds or Depressions**	**Yes** – See Section 7.1.8	
7.1.9	**Pits, Ponds, or Lagoons**		**No**
7.1.10	**Wastewater Discharge or Treatment, Floor Drains, Sump Pumps, Septic Systems, Wells**		**No**

7.1.1 Hazardous Substances and Petroleum Products

Partners did not observe apparent hazardous substances or petroleum products.

7.1.2 Underground Storage Tanks

Apparent locations of current and/or former USTs were not identified.

7.1.3 Aboveground Storage Tanks

Apparent locations of current and/or former ASTs were not identified.

7.1.4 Storage Drums and Containers

Partners did not observe visual evidence of storage drums or containers.

7.1.5 Stained Surfaces, Corrosion, Pooled Liquids and Stressed Vegetation

Partners did not identify stained surfaces, corrosion, pooled liquids, or stressed vegetation.

7.1.6 Strong, Pungent or Noxious Odors

Partners did not identify any apparent unusual odors emanating from the Subject Property.

7.1.7 Polychlorinated Biphenyl

Partners observed the following potential PCB-containing equipment or materials.

- Electrical service is provided to the Subject Property by means of overhead lines located within the public rights-of-way. One (1) pole-mounted electrical transformer was observed along the northern Subject Property boundary. The electrical transformer was observed to be in good condition with no evidence of a release (e.g., leakage and staining). The electrical transformer was not labeled as to the PCB content. Based on the age of the transformer, the dielectric fluids in the transformer may contain PCBs. First Energy owns and maintains this transformer, and if an oil discharge or spill were to occur, First Energy should be contacted.

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7.1.8 Solid Waste Disposal, Fill Material, Mounds or Depressions

Partners did not identify apparent mounds or depressions. The following solid waste disposal activities and fill material were observed:

- According to historical documents reviewed (**Section 5.0**), the majority of the Subject Property once contained residences and industrial warehouse structures. It is possible that during the demolition of the former structures, fill material of unknown composition was used to grade the individual parcels.
- Three (3) pallets of bricks were present on the north Subject Property near Neville Avenue. The origins of the materials are unknown.
- Two (2) mounds were found on the northeastern and eastern side of the Subject Property. In the northeast corner, the mound appeared to be approximately 10 feet long by 12 feet wide by three (3) feet high in size, composed of asphalt and fill. The mound on the eastern Subject Property boundary was approximately 15 feet long by 15 feet wide by two and a half feet high, consisting of a similar fill.

These sources of refuse and fill material are not likely to adversely impact the Subject Property.

7.1.9 Pits, Ponds, or Lagoons

Partners did not identify apparent pits, ponds, or lagoons.

7.1.10 Wastewater Discharge or Treatment, Floor Drains, Sump Pumps, Septic Systems, Wells

Partners did not observe apparent wastewater discharge or treatment, floor drains, sump pumps, septic systems, or wells.

7.2 Adjoining Sites and Surrounding Area

Observations made of the adjoining sites and surrounding area during the site visit were directed at the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products on adjoining sites or surrounding area with the potential to adversely impact the Subject Property. Observations of the adjoining sites and surrounding area were made from the Subject Property or from public rights-of-way. Observations were made for the following: ASTs; USTs; drums and containers; electrical or hydraulic equipment likely to contain PCBs; pits, ponds, or lagoons; stained soils or pavement; stressed vegetation and depressions or mounds which could indicate past burial or disposal activities; wastewater; wells or septic systems; and odors.

Partners did not observe visual evidence of environmental concerns at the adjoining or surrounding sites, except the following:

- An electrical substation to the south of the Subject Property was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers were observed to be in good condition with no evidence of a release (e.g., leakage and staining). The electrical transformer was not labeled as to the PCB content. Based on the age of the transformer, the dielectric fluids in the transformer may contain PCBs. First Energy owns and maintains these transformers, and if an oil discharge or spill were to occur, First Energy should be contacted. However, given the large scale, proximity to the Subject Property, and location upgradient of the Subject Property, hazardous substances that may have been used at this adjoining property have the potential to adversely impact the Subject Property.

8.0 OHFA AND HUD CONSIDERATIONS

In addition to the observations made in accordance with ASTM E 1527-13 and AAI Final Rule, Partners conducted a preliminary review of environmental conditions, which, according to the OHFA, may pose a threat to the health and safety of proposed residents of the sites. In addition to ASTM regulations, this

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report also complies with the OHFA, HUD, and City of Cleveland Department of Community Development Environmental Review non-scope items. Partners' evaluation of OHFA and HUD considerations is limited to information that was obtained from sources typically utilized in the completion of a Phase I ESA under the ASTM E 1527-21 standard, and no physical testing or laboratory analysis was completed. Supporting documentation for the OHFA and HUD considerations, including associated maps, and the OHFA letter of reliance is included in **Appendix H**.

8.1 Local Regulatory Review

8.1.1 Fire Department

During the initial Phase I ESA, Partners conducted a file review at the City of Cleveland Fire Department (CFD) on November 7, 2022. According to files reviewed from the CFD, the Subject Property held several permits for various capacities of kerosene and gasoline USTs associated with the Cleveland Cleaner & Paste Company. Records from 1947 indicate that a 1,000-gallon fuel oil tank was approved to be installed in the "center of the triangle of lot." In 1950, the Subject Property obtained a permit for a 500-gallon gasoline UST and 5,000-gallon kerosene UST. By at least 1969, another permit was filed for a 500-gallon gasoline UST and a 10,000-gallon kerosene UST. No records reviewed indicated that the previous USTs were removed from the Subject Property. Additionally, a CFD record from 1966 indicates that dry cleaning detergent solvents were stored and used in the manufacturing process at the Subject Property. The Cleveland Cleaner & Paste Company vacated the Subject Property in 1984.

The CFD also provided files pertaining to the northeastern adjoining site. According to the CFD files reviewed, the Great Lakes Box Company site utilized several USTs or various sizes, and contents ranging from gasoline, kerosene, and fuel oil. There were no records available that indicated whether or not these tanks were removed from the site.

During the completion of the current Phase I ESA, on June 13, 2025, Partners contacted the CFD to obtain any updated information pertaining to the Subject Property and surrounding sites. The City of Cleveland Fire Department reached out on June 15, 2025, with records that matched the previous Phase I conducted by Partners. No new information has become apparent in this records review. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.2 Health Department

On June 13, 2025, Partners contacted the Cleveland Public Health Department (CPHD) to obtain information pertaining to the Subject Property and surrounding sites. The CPHD has not responded to Partners' request for information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.3 Building Department

On June 18, 2025, Partners contacted the Cleveland Building and Housing Department (CBHD) to obtain information pertaining to the Subject Property and surrounding sites. The CBHD has not responded to Partners' request for information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.4 Police Department

During a previous Phase I ESA, Partners conducted a file review at the City of Cleveland Police Department (CCPD) on November 7, 2022. According to files reviewed from the CCPD, the Subject Property had three (3) incident reports found two (2) of which were scattershot reports and one (1) which was a stolen car report. No other useful information was given.

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During the completion of the current Phase I ESA, on June 18, 2025, Partners contacted the CCPD to obtain any updated information pertaining to the Subject Property and surrounding sites. The CCPD has not responded to Partners' request for additional information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.5 Public School District

On June 19, 2025, Partners contacted the Cleveland Public School District (CPSD) to obtain information pertaining to the Subject Property and surrounding sites. The CPSD has not responded to Partners' request for information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.6 Local Emergency Planning Committee

Partners contacted the Cuyahoga County Local Emergency Planning Committee (LEPC) on June 13, 2025 to obtain information. No response was received by Partners from the LEPC online request submission and June 20, 2025, follow-up request. The LEPC had no records on file of environmental significance for the Subject Property and/or the adjoining and surrounding sites.

8.1.7 State Regulatory Agency

Partners contacted the Ohio EPA on June 13, 2025, to obtain information. No response was received by Partners from the EPA online request submission/email and June 20, 2025 follow-up email. Nicole Petella, from the Ohio EPA, responded on June 20,2025 stating she had no records for the subject property but had some for the northern adjacent property. At this time, Partners has not received those records. If the records become available within 20 days of this report being submitted, then Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

Additionally, Partners searched for the Subject Property on the Ohio EPA eDocuments website. No files related to the Subject Property were provided.

8.1.8 Bureau of Underground Storage Tank Regulations

Partners contacted the Bureau of Underground Storage Tank Regulations (BUSTR) to obtain information pertaining to the Subject Property and surrounding sites. BUSTR replied that they have no information related to the Subject Property or western adjoining facility. If any further records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.2 Observations for Structures Undergoing Demolition and/or Rehabilitation

8.2.1 Asbestos Containing Materials

The Subject Property is vacant with no structures or improvements; therefore, a pre-demolition/renovation asbestos containing materials (ACM) inspection to identify and quantify all ACM that might be disturbed during any renovation or demolition work is not applicable.

8.2.2 Lead Based Paint

The Subject Property is vacant with no structures or improvements; therefore, a pre-demolition/renovation lead-based paint inspection to identify and quantify all lead-based paint materials that might be disturbed during any renovation or demolition work is not applicable.

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8.2.3 Histoplasmosis

The presence of birds or bats was not apparent during the reconnaissance conducted on June 20, 2025. The Subject Property consisted of some sparse wooded land; however, no birds, bats, or evidence of these animals (nests, etc.) were observed. If redevelopment takes place between April 1 and September 30, Indiana Bat activity should be verified and tree removal restrictions may apply.

8.2.4 Lead in Drinking Water

The Subject Property is not developed with water supply infrastructure. Drinking water in the surrounding area is supplied by the City of Cleveland, which draws from four (4) intake sources offshore in Lake Erie's Central Basin. Raw water is treated and tested at an on-site Ohio EPA certified lab before distribution to public consumers. According to the City of Cleveland Water Department website, the drinking water does not have high levels of naturally occurring lead and the water is treated to prevent corroded lead from piping and soldering from entering the water flow. The City of Cleveland follows all EPA mandates to treat and test water to prevent lead from entering public drinking water systems.

Ohio Administrative Code (OAC) 4101:3-6-01, outlines the construction material requirements for water service pipes, water distribution pipes and associated manufactured pipe nipples, pipe fittings, and valves. According to OAC 4101:3-6-01, the lead content of water supply pipe and fittings in pipe, pipe fittings, joints, valves, faucets, and fixture fittings utilized to supply water for drinking or cooking purposes is required to have an average lead content of 0.25 percent lead or less. Any new construction on the Subject Property should be done in accordance with these regulations. Given that the Subject Property is currently vacant, undeveloped land assessment of lead in drinking water is not required.

8.2.5 Radon

The Subject Property is vacant with no structures or improvements. According to the Ohio EPA Map of Radon Zones, the Subject Property is located in Zone 2. In this zone, indoor radon can range between two (2) to four (4) picocuries per liter of air (pCi/L). The EPA recommends action if the radon level is four (4) pCi/L (picocuries per liter) or more. A copy of the map is included in **Appendix H.**

In accordance with the Ohio Housing Trust Funds (OHTF) Radon Policy, all new construction will require a radon mitigation system. If the current Subject Property buildings remain, a radon mitigation system within the buildings would be necessary.

8.2.6 Mold

The Subject Property is currently vacant land with no structures; therefore, a mold assessment is not applicable.

8.2.7 Historic Preservation

The Subject Property is currently vacant land with no structures. According to the Ohio Historic Preservation Office (OHPO) National Register website, the Subject Property is not a registered historical site. No known historic sites adjoin the Subject Property. The associated map is included in **Appendix H.**

8.3 Geologic, Hydrogeologic, and Natural Observations

8.3.1 Floodplain

Partners reviewed the National Flood Insurance Program, Flood Insurance Rate Map, for the Subject Property and surrounding area. The Subject Property is mapped as Zone X, which is defined as an area located outside of the 0.2% annual chance flood. A copy of the Flood Insurance Rate Map is included in **Appendix H**.

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8.3.2 Wetlands

Partners reviewed the National Wetlands Inventory (NWI) map obtained from the U.S. Fish and Wildlife Service (USFWS) Wetlands website. According to the NWI map, no wetlands are identified on the Subject Property. A copy of the NWI Map is included in **Appendix H**.

According to the USDA's Natural Resources Conservation Service Web Soil Survey, the Subject Property is underlain with soil classified by the USDA as Urban land(1)-Mahoning Complex silty clay loam, two (2) to six (6) percent slopes (CTA), which is listed as a non-hydric soil.

8.3.3 Wild and Scenic Rivers

According to the National Wild and Scenic Rivers System website, no applicable rivers are located on or near the Subject Property. The associated map is included in **Appendix H.**

8.3.4 Coastal Barrier Resources

According to the USFWS Coastal Barrier Resources System Mapper website, the Subject Property is not located within a designated coastal barrier resources area. The associated map is included in **Appendix H**.

8.3.5 Coastal Zone Management

According to the ODNR Office of Coastal Management website, the Subject Property is not located within a designated coastal management area. The Ohio Coastal Atlas Map is included in **Appendix H.**

8.3.6 Sole Source Aquifer

According to the USEPA's Sole Source Aquifer website for Region 5, the Subject Property is not located in a sole source aquifer area. The Sole Source Aquifer Map is included in **Appendix H.**

8.3.7 Safe Drinking Water

According to the Cleveland Water 2023 Water Quality Report, the city of Cleveland ensures safe drinking water for the community. Cleveland water uses a conventional treatment process to ensure drinking water meets federal and state requirements. This process turns water into clean and safe drinking water by coagulation, flocculation, sedimentation, filtration, disinfection, and finishing to remove dirt, bacteria, and viruses. The city of Cleveland complies with the US EPA drinking water standards and the federal Safe Drinking Water Act.

8.3.8 Soil Suitability

Soils on the property consist of Urban land complex soils, which are nearly level silty-clay loams that are poorly drained. This soil partially meets hydric criteria, and no wetlands were mapped via USFWS or observed during reconnaissance. Storm water runoff is managed by a municipal system. Further geologic information is included in **Section 4.0**.

8.3.9 Farmland Protection and Agricultural Use

Due to the known former commercial/industrial uses of the Subject Property, its location within an urban setting, and the urban land soil types underlying the Subject Property, farmland protection considerations are not applicable. Prior to 1902, the Subject Property may have been undeveloped fields or agricultural land; however, chemical pesticides were not a concern during this time period and have note likely adversely impacted the Subject Property.

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8.3.10 Endangered Species

According to the USFWS Critical Habitat Mapper, the Subject Property is not located in or within the vicinity of any registered critical habitats. A copy of the Critical Habitats map is included in **Appendix H**.

According to the USFWS Endangered Species website, two (2) endangered species are listed in Cuyahoga County including the Indiana Bat and Piping Plover. No evidence of habitats for these species was noted during Subject Property reconnaissance. A copy of the species informational pages is also included in **Appendix H**.

8.4 Manmade Hazards

8.4.1 Aboveground Storage Tanks

Partners did not observe visual evidence of current or former ASTs on the Subject Property or surrounding sites during reconnaissance.

8.4.2 Underground Storage Tanks

Partners did not observe visual evidence of current or former USTs on the Subject Property or surrounding sites during reconnaissance. However, at least two (2) former USTs were known to be associated with the former Atlas Steel Foundry Company that operated on the eastern portion of the Subject Property. The USTs included one (1) 1,000-gallon fuel oil UST and one (1) 6,000-gallon crude oil UST.

8.4.3 Electromagnetic Fields

Overhead electric distribution lines are situated along various public rights-of-way provide service to the Subject Property and surrounding areas. An electrical substation was observed on the southern adjoining site, addressed at 3321-3323 West 73rd Street. More information on this site is provided in **Section 7.2**. No other high voltage electrical transmission lines were observed in the vicinity of the Subject Property during reconnaissance.

8.4.4 High Pressure Buried Gas Lines or Liquid Petroleum Transportation Pipelines

According to the Cleveland South, Ohio Quadrangle, USGS 7.5-Minute Topographic Map, no pipelines are depicted on or in the vicinity of the Subject Property. In addition, no evidence of buried gas pipelines or liquid petroleum pipelines was observed on or in the vicinity of the Subject Property during reconnaissance.

Additionally, according to the United States Department of Transportation (DOT) National Pipeline Mapping System, there are two hazardous liquid pipelines are located within 10 miles of the Subject Property. One approximately 3.8 miles to the east and the other about 2.9 miles to the south. Due to their proximity away, it is unlikely that it adversely effected the Subject Property. A copy of the US DOT National Pipeline Map is included in **Appendix H**.

No oil or gas wells were identified on the Subject Property or adjoining sites in reviewed ODNR information.

8.4.5 Traffic Hazard Consideration

West 73rd Street runs along the west Subject Property boundary; Neville Avenue runs along the north Subject Property boundary. Cloggsville Rail Line adjoins the Subject Property to the east. Interstate 90 is located approximately 2,200 feet north of the Subject Property. The western, northern, and southern surrounding neighborhood is mainly residential, with a vacant commercial building to the northeast. Railroad tracks with commercial development beyond are present to the east.

Additionally, noise-related considerations related to traffic are addressed in **Section 8.4.7**.

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8.4.6 Airport Hazards

The Cleveland Burke Lakefront Airport is located approximately three and a half (3.5) miles northwest of the Subject Property, which is inside of the five (5) mile consideration. According to the Global Land and Flight Noise Dashboard, the Subject Property has a nightly average of 44 decibels, daily average of 47 decibels, and an overall average of 47 decibels. It is designated as quiet rural background noise. The Global Land and Flight Noise Map is included in **Appendix H**. Based on this assessment, Cleveland Burke Lakefront Airport does not represent a noise concern to the Subject Property.

8.4.7 Major Roadways

West 73rd Avenue adjoins the Subject Property to the west; therefore, it is within the 1,000-foot consideration and can reach 47 decibels within 24 hours. The Level of Traffic Stress of 2025 for West 73rd Street was given a level of three (3), indicating that this street involves interaction with moderate traffic stress. Neville Avenue adjoins the Subject Property to the north; therefore, it is within the 1,000-foot consideration and can reach 47 decibels within 24 hours. The Level of Traffic Stress of 2025 for Neville Avenue was given a level of one (1), indicating that this street involves interaction with minimal traffic stress.

The Norfolk Southern Railway, Keystone Division Cloggsville Line tracks are located approximately 50 feet east of the Subject Property. The Subject Property adjoins the railroads tracks and is therefore in the 3,000 foot consideration. Based on this assessment, the railroads do a noise condition to the Subject Property.

According to the HUD Exchange's Day/Night Noise Level (DNL) reference materials and calculator, a day-night average of 49 decibels was determined for Denison Avenue, an intersection approximately 330 feet to the south. The following assumptions were made to calculate this DNL value:

Vehicle Type: Cars, Medium Trucks, and Heavy Trucks

- Effective Distance: 330 feet
- Distance to Stop Sign: Greater than 600 feet
- Average Speed: 35 miles per hour
- Average Daily Trips (ADT): Cars (10,441), Medium Trucks (163), and Heavy Trucks (41)
- Night Fraction of ADT: 15
- Road Gradient (percent): 2

According to the HUD Exchange's DNL reference materials and calculator, a day-night average of 75 decibels was determined for railroad Norfolk Southern Railway-Cloggsville Line District. The following assumptions were made to calculate this DNL value:

Train Type: Diesel

- Effective Distance: 50 Feet
- Average Train Speed: 30 Miles Per Hour
- Engines Per Train: Two (2)
- Railway Cars Per Train: 50
- Average Train Operations (ATO): 35
- Night Fraction of ATO: 15
- Railway Whistles or Horns: No
- Bolted Tracks: Yes

According to the HUD Exchange's DNL reference materials and calculator, a day-night average of 75 decibels which is greater than 65 decibels for exterior and 45 decibels for interior noise. The HUD DNL

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output is included in **Appendix H**. Based on this assessment, Denison Avenue and Norfolk Southern Railway-Cloggsville Line District may represent noise conditions to the Subject Property. Noise mitigation measures, such as barriers or berms, site design, or acoustical construction (e.g., specialized insulation, double-pane windows) could be justified. A noise analysis study may be warranted.

Other potential noise considerations are listed in **Sections 8.4.5** and **8.4.6** above and were factored into the DNL calculations, as necessary.

8.4.8 Air Quality Consideration

The Subject Property's county or air quality management district (Cuyahoga County) is in non-attainment status for the following: Ozone. This project does not exceed de minimis emissions levels or the screening level established by the state or air quality management district for the pollutant(s) identified above. The project is in compliance with the Clean Air Act, and construction is not anticipated to change this status in a long-term capacity.

8.4.9 Emerging Contaminants

Emerging contaminants were considered during the Phase I ESA process. During reconnaissance chemicals were not noted to be stored on the Subject Property; however, given the commercial/industrial historical uses and known solvents previously used and stored on the Subject Property, chlorinated solvents may previously have been present. No known spills were documented.

8.4.10 Environmental Justice

During the previous Phase I ESA , according to information included in the Environmental Justice Assessment for the Subject Property, obtained from the United States EPA EJScreen website, the Property is located in an area in which 67 percent or greater of the residents live below the poverty line, the per capita income is $18,696, and 62 percent of the population is a minority. It is Partners' understanding that the intention for the Subject Property is to be developed as veteran supportive housing, which these statistics support that the neighborhood would appear to benefit in a net positive manner. The EJScreen Summary Report is saved in **Appendix H**.. It should be noted that the US EPA EJScreen website is no longer active.

8.5 Vapor

Partners prepared a Tier 1 Vapor Encroachment Screening (VES) in general accordance with *ASTM E 2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* (VES Standard). Under the ASTM VES Standard, information obtained during the Phase I ESA is used to evaluate if the Subject Property is subject to a Vapor Encroachment Condition (VEC). A VEC is defined by ASTM E 2600-10 as follows:

> *The presence or likely presence of chemicals of concern (COC) vapors in the sub-surface of the target property caused by the release of vapors from contaminated soil or groundwater either on or near the target property as identified by Tier 1 or Tier 2 procedures*.

The purpose of a VES is to identify, to the extent feasible pursuant to the procedures presented in ASTM VES Standard, if a VEC exists at the Subject Property.

The first step of the VES is to identify known or suspected contaminated sites within an established search distance or Area of Concern (AOC). The ASTM VES Standard establishes a search radius of one third (1/3) of a mile for non-petroleum hydrocarbon sources and one tenth (1/10) of a mile for petroleum hydrocarbon sources. If a known or suspected contaminated site is located within the AOC, the site is evaluated to determine if the site is located, up-, cross-, or down-gradient in the inferred direction of groundwater flow from the Subject Property or if the site is separated from the Subject Property by a hydraulic or physical barrier (i.e., stream, perched aquifer, utility corridor, etc.). The conclusion from a Tier 1 VES can be any of the following:

1. A VEC exists;

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2. A VEC likely exists;
3. A VEC cannot be ruled out; or
4. A VEC can be ruled out because a VEC does not or is not likely to exist.

Partners reviewed historical documents (**Section 5.0**) and regulatory database records (**Section 6.0**) to identify sites located within 1/10 of a mile from the Subject Property for petroleum sources (i.e., service stations, UST, or LUST sites) and sites within 1/3 of a mile of the Subject Property for non-petroleum hydrocarbon sources. Facilities that were determined to be far enough away or hydraulically cross gradient to down gradient in the inferred direction of groundwater flow from the Subject Property and would not be expected to have an impact on the subject property are not discussed in further detail. The sites that may represent a VEC to the Subject Property are discussed in further detail below.

Subject Property:

- **Former Atlas Steel Foundry Company / Former Cleveland Cleaner & Paste Company, 7255-7283 Neville Avenue:** The eastern portion of the Subject Property was utilized as a foundry from approximately 1913 until 1930, with one (1) 6,000-gallon crude oil UST. Following the foundry, a paste and commercial-grade cleaning product manufacturer operated until the mid-1980s. Solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were associated with this occupant as well. No record of UST removal was available. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.
- **Former Standard Casting Company Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street:** The western portion of the Subject Property was utilized as a foundry from approximately 1913 until 1950. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.

Adjoining and Surrounding Sites:

- **Former Fluorescent Recycling, Inc. / Former Simkins Industries / Former Great Lakes Box Company, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site):** The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.
- **Royce Cleaning Systems, 3322 West 73rd Street:** This site is identified as a dry cleaner in 1991 and 1992 and was located on the southwestern adjoining site beyond West 73rd Street. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.

In accordance with the ASTM VES Standard, a finding that a VEC exists or likely exists at the Property or that a VEC cannot be ruled out for the Property is not a determination that a REC is identified at the Subject Property. Refer to **Section 10.0 and 11.0** for further discussion of the findings and conclusions of this Phase I ESA report.

9.0 INTERVIEWS

Interviews were conducted with the following individuals in order to obtain pertinent information regarding the Subject Property including the current or historical presence of the following: ASTs; USTs; drums and containers; electrical or hydraulic equipment likely to contain PCBs; pits, ponds, or lagoons; stained soils or pavement; stressed vegetation and depressions or mounds which could indicate past burial or disposal activities; wastewater; wells or septic systems; and odors.

9.1 Owner/Operator/Occupants

Partners called and spoke with a representative of the City of Cleveland Land Bank, the current owner of the Subject Property, on November 9, 2022, and January 4, 2024, for previous Phase I ESAs. The representatives did not have any historical information on past uses of the Subject Property. They were unaware of details related to hazardous material, underground tanks, or other potential environmental concerns related to the Subject Property and did not have copies of any previous reports. According to the

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auditor's files reviewed in **Section 1.0**, the city land bank acquired PPN 006-25-027 on May 13, 1992, and PPN 006-25-028 on December 6, 2010. Partners reached out again on June 18 and 20, 2025, but did not receive a call back.

9.2 Owner/Operator/Occupants

The Subject Property is vacant, undeveloped land with no current operator or occupant.

10.0 FINDINGS

10.1 Subject Property

- The Subject Property was developed by at least 1902. Industrial development of the Subject Property was apparent by at least 1913, with the Atlas Steel Foundry Company in the eastern portion and the Standard Steel Casting Company Foundry was located in the western and southern portions of the Subject Property. One (1) 6,000-gallon crude oil UST was listed to be southwest of the warehouse on the Atlas Steel Foundry site. By 1930, the Atlas Steel Foundry Company warehouse was occupied by the Cleveland Cleaner & Paste Company. No evidence was apparent of the UST being removed. By 1950, the buildings associated with the Standard Steel Casting Company were razed, and the location of the former buildings was utilized as an auto truck and trailer yard. The Cleveland Cleaner & Paste Company occupied the Subject Property until the 1980s.
- According to historical documents reviewed (**Section 5.0**), the majority of the Subject Property once contained residences and industrial warehouse structures. It is possible that during the demolition of the former structures, fill material was used to grade the individual parcels. Based on a Geo-Sci geophysical survey, this materials is suitable for building and does not represent an environmental concern.
- According to files reviewed from the CFD, the Subject Property held several permits for various capacities of kerosene and gasoline USTs. Records from 1947 indicate that a 1,000-gallon fuel oil tank was approved to be installed in the "center of the triangle of lot." In 1950, the Subject Property obtained a permit for a 500-gallon gasoline UST and 5,000-gallon kerosene UST. By at least 1969, another permit was filed for a 500-gallon gasoline UST and a 10,000-gallon kerosene UST. It is not clear whether or not the previous USTs were removed from the Subject Property; however, no subsurface anomalies were detected during August Mack's 2024 Phase II.
- The Subject Property has remained vacant since at least the 1980s, and the Cleveland Land Bank acquired the eastern parcel in 1992, and the western parcel in 2010.
- One (1) pole-mounted electrical transformer was observed along the northern Subject Property boundary. The electrical transformer was observed to be in good condition with no evidence of a release (e.g., leakage and staining). The electrical transformer was not labeled as to the PCB content. Based on the age of the transformer, the dielectric fluids in the transformer may contain PCBs.
- Several piles of miscellaneous trash were present on the eastern Subject Property parcel. The origins of the materials are unknown.

10.2 Adjoining/Surrounding Sites

- The adjoining sites and surrounding area were developed by at least 1902; the C.C.C. and St. L Railroad is present adjoining the Subject Property to the east. By 1903, the Cleveland Macaroni Factory was apparent on the northeastern adjoining site. The site was vacated by 1930 and reoccupied by at least 1938 by the Cleveland Corrugated Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue), which changed entities to the Great Lakes Box Company Division of St. Regis Paper Company by 1961. The southern adjoining site was developed by at least 1950 with an electrical substation. The northeastern adjoining site was purchased by Simkins Industries in 1991 and Fluorescent Recycling, Inc. occupied the site by at least 2016. Observations made during the site visit indicated the northeastern adjoining site is currently vacant.

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- According to CFD records reviewed for the northeastern adjoining industrial warehouse site, the site utilized several USTs of various sizes and contents ranging from gasoline, kerosene, and fuel oil. There were no records available that indicated whether or not these tanks were removed from the site; however, no evidence of subsurface anomalies or chemicals of concern were detected above applicable standards in the 2024 August Mack Phase II.

- Simkins Industries, a former occupant of the northeastern adjoining site, was identified to be a former RCRA Generator for the generation of various hazardous substances. Several violations were reported and returned to compliance. A Phase I ESA previously conducted on the site determined that the storage and use of these hazardous substances (TCE, petroleum products, inks, and film developing chemicals) likely adversely impacted the site; however, no evidence of these chemicals of concern were detected above applicable standards in the 2024 August Mack Phase II.

- Fluorescent Recycling, Inc., a former (and most recent) occupant of the northeastern adjoining site, was identified to be a RCRA Generator for the generation of mercury waste. The facility occupied the site by at least 2016 and received numerous compliance violations, which do not appear to have been resolved. A fire occurred at the site in 2018, resulting in a Superfund listing for the site, however, the site is listed to not require site assessment work.

- The southwestern adjoining site beyond West 73rd Street was historically developed as a dry cleaner in at least 1991 and 1992. No further useful information is provided regarding this site.

- The southern electrical substation was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release; however, given the proximity to the Subject Property, potential hazardous substances used may have adversely impacted the Subject Property.

- Other than the above-described electrical substation, Partners did not observe visual evidence of environmental concerns at the adjoining or surrounding sites during the site visit that would be likely to adversely impact the Subject Property.

11.0 OPINIONS AND CONCLUSIONS

Partners was contracted by CHN Housing Partners (User/Client) to conduct a Phase I ESA at vacant land located at West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio (Subject Property). The Subject Property is further defined as PPNs 006-25-027 and 006-25-028.

Partners conducted the Phase I ESA in general accordance with the USEPA, *Standard and Practices for AAI, Final Rule* (40 CFR Part 312) and *ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-21).* The report also complies with the Ohio Housing Finance Agency (OHFA), United States (U.S.) Department of Housing and Urban Development (HUD), and City of Cleveland Department of Community Development Environmental Review non-scope items. Exceptions to, or deletions from these practices are described in **Section 1.4** of this report. The purpose of conducting a Phase I ESA in accordance with the ASTM Practice E1527-21 and the AAI Final Rule is to permit the User to satisfy one of the requirements to qualify for the Innocent Landowner, Contiguous Property Owner, or Bona Fide Prospective Purchaser limitations on CERCLA liability.

Partners has considered the migration of hazardous substances or petroleum products in soil, groundwater, and vapor in the evaluation of potential RECs associated with this Subject Property.

11.1 Significant Data Gaps

As discussed in **Section 1.4**, there were no significant data gaps identified during the performance of this Phase I ESA.

11.2 Recognized Environmental Conditions

A REC is defined by ASTM E1527-21 as follows:

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1. "the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* to the *environment*;
2. the likely presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* or likely *release* to the *environment*; or
3. the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* under conditions that pose a *material threat* of a future *release* to the *environment*."

The ASTM E1527-21 standard indicates (Appendix X4) that Historical RECs (HRECs), Controlled RECs (CRECs), and de minimis conditions are not RECs.

Partners has considered the migration of hazardous substances or petroleum products in soil, groundwater, and vapor in the evaluation of potential RECs associated with this Subject Property.

This assessment has revealed no evidence of RECs in connection with the Subject Property.

11.3 Controlled Recognized Environmental Conditions

A CREC is defined by ASTM E1527-21 as follows:

> *A recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).*

This assessment has revealed no evidence of CRECs in connection with the Subject Property.

11.4 Historical Recognized Environmental Conditions

An HREC is defined by ASTM E1527-21 as follows:

> *A previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition.*

This assessment has revealed no evidence of HRECs in connection with the Subject Property.

11.5 De Minimis Conditions

De minimis condition is defined by ASTM E1527-21 as follows:

> *A condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition.*

This assessment has revealed no evidence of de minimis conditions in connection with the Subject Property.

11.6 Other Conditions of Concern

While not representing RECs, CRECs, HRECs, or *de minimis* conditions, Other Conditions of Concern (noteworthy items), including business environmental risk, may be of interest or significance to the Client or User.

Business Environmental Risk is defined by ASTM 1527-21 as follows:

> *A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice. Consideration of BER issues may involve addressing one or more non-scope consideration, some of which are identified in Section 13 (of the Standard).*

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This assessment has revealed no evidence of business environmental risk or other noteworthy items in connection with the Subject Property. All OHFA or HUD related items of potential concern are related to and included within the identified RECs.

12.0 RECOMMENDATIONS

Based on the findings and conclusions of this Phase I ESA, no additional subsurface investigation is required at this time.

In accordance with the Ohio Housing Trust Funds (OHTF) Radon Policy, all new construction will require a radon mitigation system. Additionally, noise mitigation measures, such as barriers or berms, site design, or acoustical construction (e.g., specialized insulation, double-pane windows) could be justified. A noise analysis study may also be warranted.

13.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

Partners has prepared this report on behalf of its Client, Cleveland Housing Network. Resumes for the individuals who worked on this report are included in **Appendix I** and signatures are provided below.

The following participated in the preparation of this Phase I ESA Report:



Margaret Eibler
Environmental Professional I

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR Part 312.10.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Halle A. Miller
Associate Director, Assessment, Remediation, & Revitalization

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14.0 REFERENCES

Bureau of Underground Storage Tank Regulations, Ohio Tank Tracking & Environmental Regulations Website: https://apps.com.ohio.gov/fire/OTTER

Certified Sanborn Map Report, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR-Aerial Photo Decade Package, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR-City Directory Image Report, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR-Historical Topo Map Report, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR Radius Map Report with GeoCheck, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., December 27, 2023.

File Review: Cleveland Fire Department, Cleveland, Ohio, conducted on November 7, 2022.

Information Request: Cleveland Building Department, Online Request Form – Not Received.

Information Request: Cleveland Fire Department, Online Request Form – Received November 4, 2022.

Information Request: Cleveland Police Department, Online Request Form – Not Received.

Information Request: Cleveland Public Health Department, Online Request Form – Not Received.

Information Request: Cleveland Public School District, Email Request – Not Received.

Oil and Gas Well Locator Map, Well Log Drilling Reports, Abandoned Mines Map, Ohio Department of Natural Resources Website. http://www.dnr.state.oh.us.

Owner/Occupant Interview: Cleveland Lank Bank – Phone # (216) 664-4126.

Partners Phase I Environmental Site Assessment of 3 Parcels of Land, Wentworth, and Neville Avenues and West 73rd Street, Cleveland Ohio 44102, dated June 3, 2004

Partners Phase I Environmental Site Assessment of

Surficial Geology of the Cleveland South 30 x 60 Minute Quadrangle. Ohio Department of Natural Resources, Division of Geological Survey, 2000.

Tax Maps. Cuyahoga County Auditor's Geographic Information System Website: http://myplace.cuyahogacounty.us/

Tax Records. Cuyahoga County Auditor's Office: https://fiscalofficer.cuyahogacounty.us/en-us/repi.aspx

United States Department of Agricultural, Natural Resources Conservation Service, Web Soil Survey: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm

United States Geological Survey. *Cleveland South, Ohio 7.5-Minute Quadrangle Map.*

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Zoning Map, City of Cleveland Planning Commission Geographic Information Systems Department Website: https://clevelandgis.maps.arcgis.com/apps/webappviewer/

National Flood Hazard Layer FIRMette Map. Federal Emergency Management Agency. National Flood Hazard Layer (NFHL) Viewer: https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-82.14205236868587,41.390002076117725,-82.10051031546212,41.40609819627355

Ohio Housing Finance Agency. Ohio Housing Trust Funds (OHTF) Radon Policy. Ohio Housing Finance Agency Website: https://ohiohome.org/ppd/documents/OHTF-EnvironmentalReviewStandards.pdf

Ohio Department of Health. Radon Maps For Zip Code Areas In Ohio Counties: https://odh.ohio.gov/know-our-programs/radon-education-and-licensing-program/radon-data/county-maps

Ohio Laws & Administrative Rules. Legislative Service Commission. Ohio Administrative Code, Rule 4101:3-6-01 Water supply and distribution. https://codes.ohio.gov/ohio-administrative-code/rule-4101:3-6-01

United States Department of Agricultural, Natural Resources Conservation Service, Web Soil Survey: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm

United States Department of Transportation. National Pipeline Mapping System (NPMS). https://www.npms.phmsa.dot.gov/

United States Environmental Protection Agency. Radon. What is EPA's Action Level for Radon and What Does it Mean? https://www.epa.gov/radon/what-epas-action-level-radon-and-what-does-it-mean

United States Environmental Protection Agency. Environmental Response & Revitalization. Hazardous Waste Generator Requirements. https://epa.ohio.gov/divisions-and-offices/environmental-response-revitalization/guides-and-manuals/hazardous-waste-generator-requirements

United States Fish and Wildlife Service. Surface Water and Wetlands Mapper. National Wetlands Inventory Map. https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/

United States EPA Map of Sole Source Aquifer Locations. https://www.epa.gov/dwssa/map-sole-source-aquifer-locations

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FIGURES

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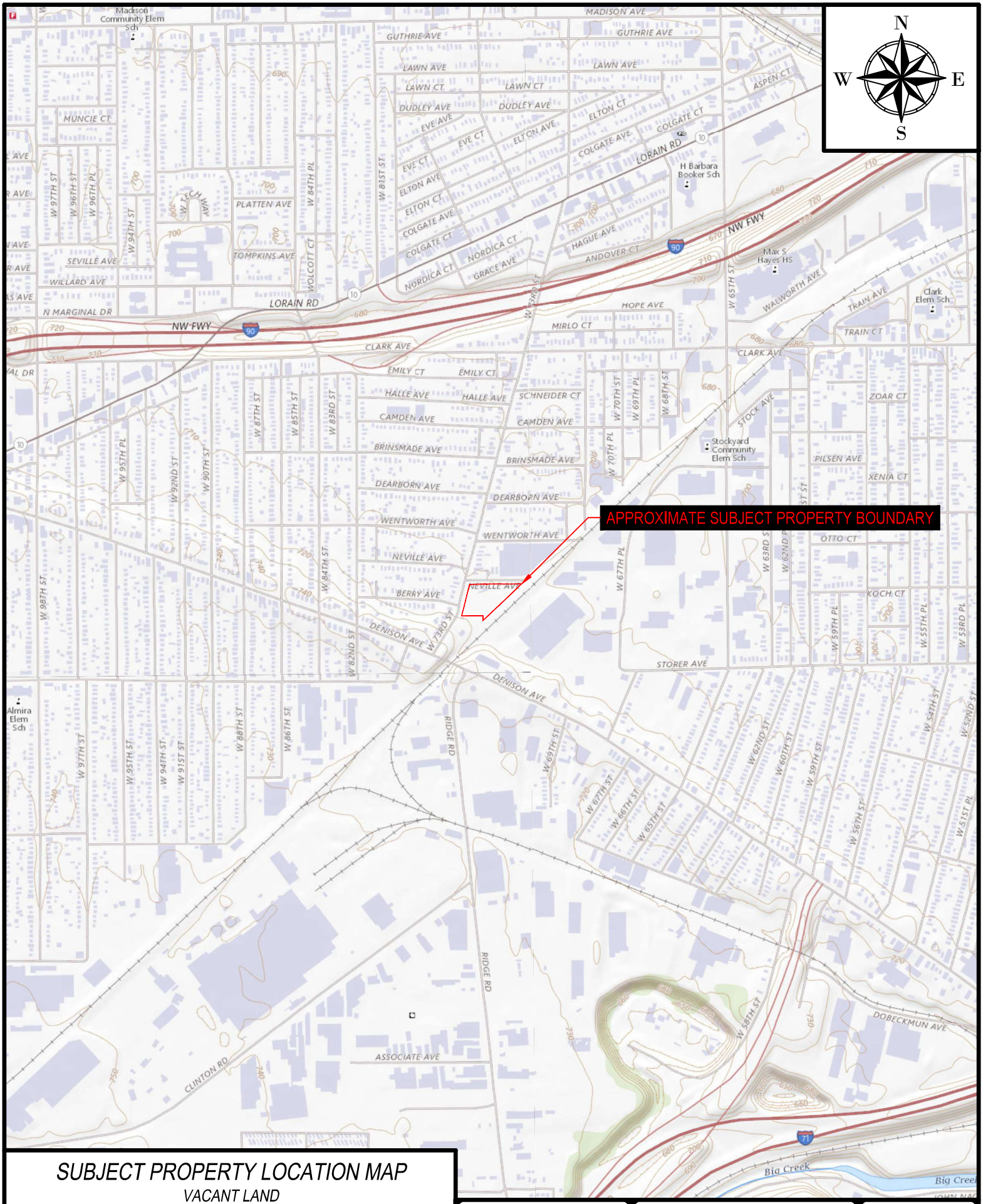


SUBJECT PROPERTY LOCATION MAP

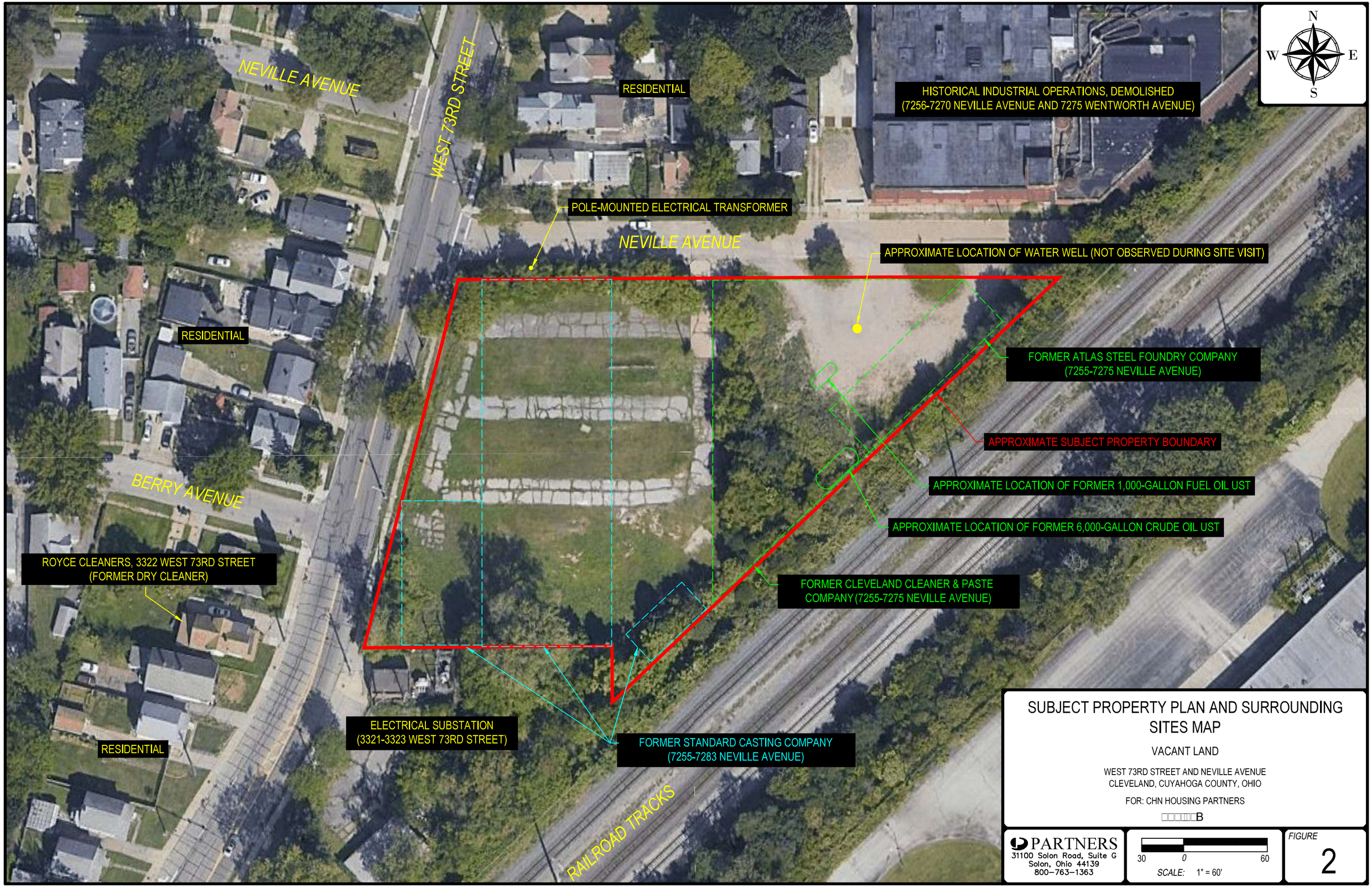
VACANT LAND

WEST 73RD STREET AND NEVILLE AVENUE
CLEVELAND, CUYAHOGA COUNTY, OHIO
FOR: CHN HOUSING PARTNERS
640.11B

PARTNERS
31100 Solon Road, Suite G
Solon, Ohio 44139
800–763–1363

500 0 1,000
SCALE: 1" = 1,000'

FIGURE
1



SUBJECT PROPERTY PLAN AND SURROUNDING SITES MAP

VACANT LAND

WEST 73RD STREET AND NEVILLE AVENUE
CLEVELAND, CUYAHOGA COUNTY, OHIO

FOR: CHN HOUSING PARTNERS

□□□□□B

PARTNERS
31100 Solon Road, Suite G
Solon, Ohio 44139
800–763–1363

30 0 60

SCALE: 1" = 60'

FIGURE
2

APPENDIX A
SUBJECT PROPERTY INFORMATION

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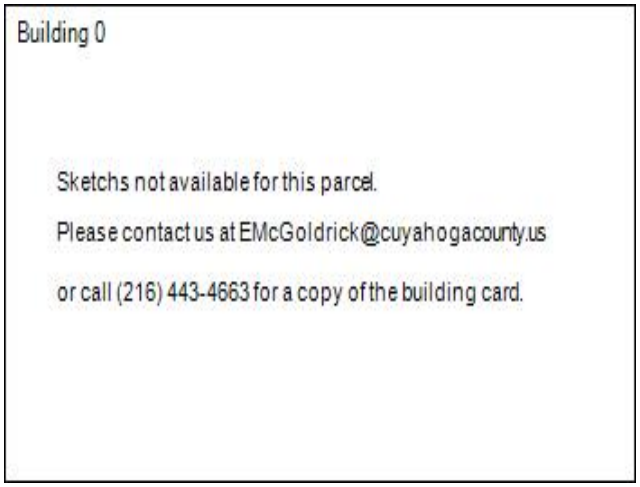
Cuyahoga County, Ohio - Property Summary Report
Parcel: 006-25-027

Owner	CLEVELAND CITY OF LB92
Address	7275 NEVILLE AVE CLEVELAND, OH. 44102
Land Use	() E -
Description	27 OTIS S/L 73 EP TO 77 ALL 0006 NEP
Neighborhood Code	02145

SKETCH



MAP VIEW

Map Image

BUILDING INFORMATION

LAND

Code	Frontage	Depth	Acreage	Sq Ft
PRM	230	210	0.57	24,980

VALUATION

2023 Values	Taxable Market Value	Exempt Market Value	Abated Market Value	Assessed Taxable Value
Land Value	$0	$22,900	$0	$0
Building Value	$0	$0	$0	$0
Total Value	$0	$22,900	$0	$0
Land Use		6411		EXEMPT CITY LANDBANK

PERMITS

Tax Year	Reason	Tax Change	Exempt Change	Percent Complete	Reinspect	Notes

IMPROVEMENTS

Type	Description	Size	Height Depth

SALES

Date	Buyer	Seller	Price
5/13/1992	Cleveland City Of Lb92	Cleveland Wall Paper	$0
1/1/1975	Cleveland Wall Paper		$0

Taxes

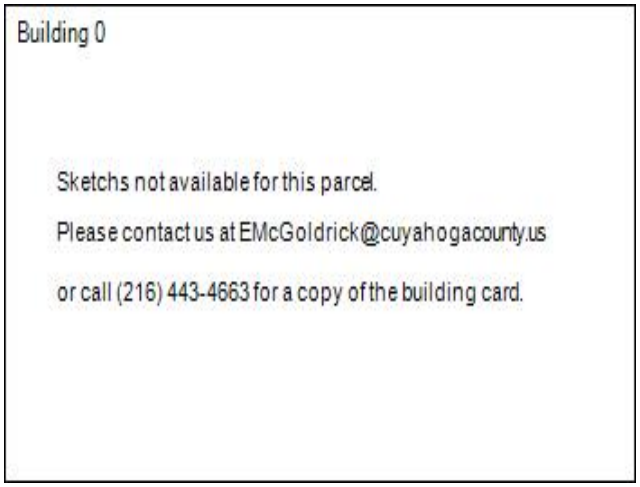
2023 Taxes	Charges	Payments	Balance Due
Tax Balance Summary	**$.00**	**$.00**	**$.00**

Information included on this report is believed to be accurate, but is not guaranteed. Cuyahoga County is not liable for errors or omissions.

Cuyahoga County, Ohio - Property Summary Report
Parcel: 006-25-028

Owner	CITY OF CLEVELAND LAND REUTILIZATION PROGRAM
Address	3311 W 73 ST CLEVELAND, OH. 44102
Land Use	() E -
Description	27 OTIS SL 4 EP TRI 5-11 INC 72 & 73 WP
Neighborhood Code	02145

SKETCH



MAP VIEW

Map Image

BUILDING INFORMATION

LAND

Code	Frontage	Depth	Acreage	Sq Ft
PRM	270		1.42	61,680

VALUATION

2023 Values	Taxable Market Value	Exempt Market Value	Abated Market Value	Assessed Taxable Value
Land Value	$0	$56,600	$0	$0
Building Value	$0	$0	$0	$0
Total Value	$0	$56,600	$0	$0
Land Use		6411		EXEMPT CITY LANDBANK

PERMITS

Tax Year	Reason	Tax Change	Exempt Change	Percent Complete	Reinspect	Notes

IMPROVEMENTS

Type	Description	Size	Height Depth

SALES

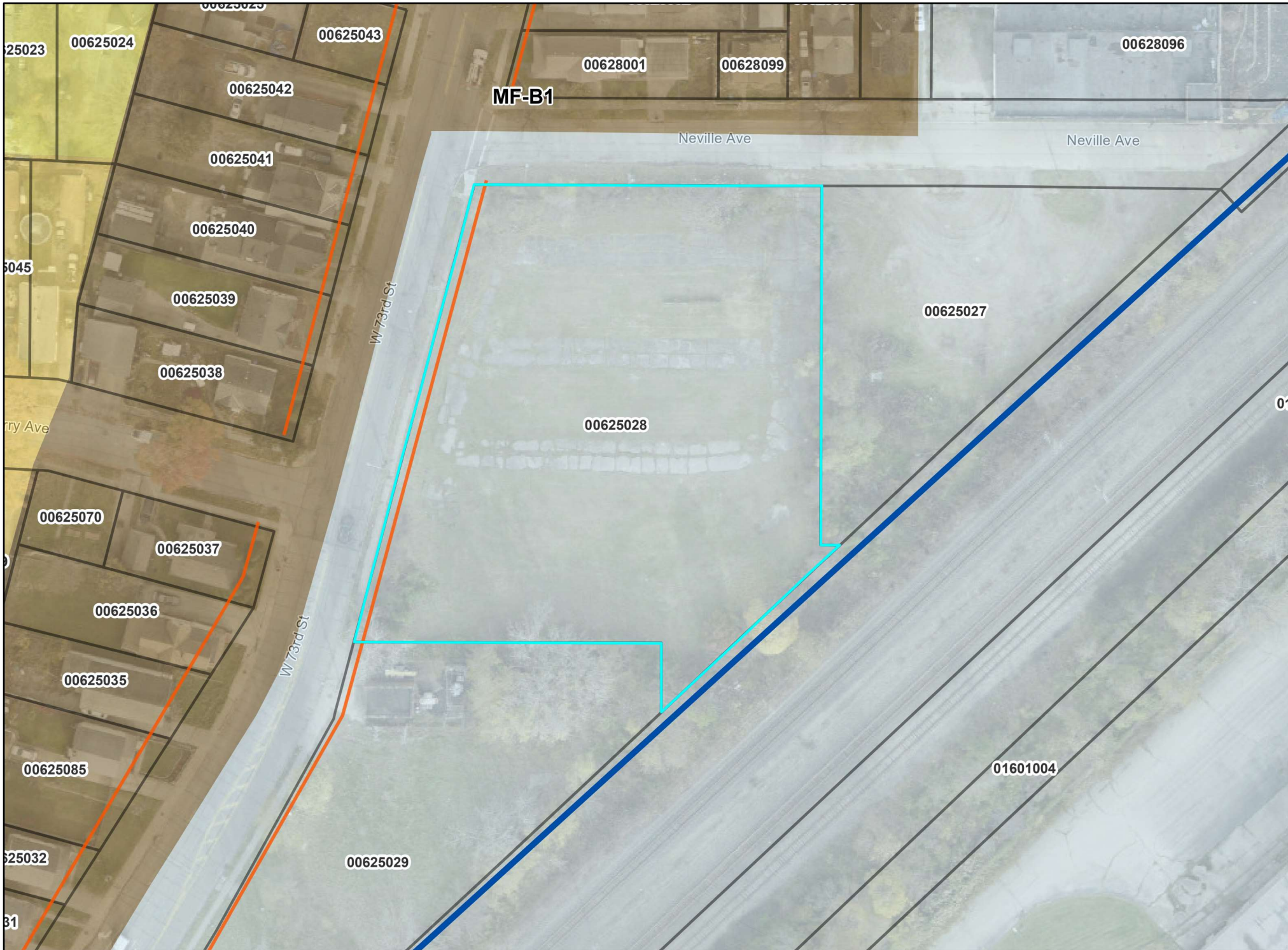
Date	Buyer	Seller	Price
12/6/2010	CITY OF CLEVELAND LAND REUTILIZATION PROGRAM	Simkins Industries Inc	$0
11/13/1979	Simkins Industries Inc	Great Lakes Box Co	$0
1/1/1975	Great Lakes Box Co		$0

Taxes

2023 Taxes	Charges	Payments	Balance Due
Tax Balance Summary	**$.00**	**$.00**	**$.00**

Information included on this report is believed to be accurate, but is not guaranteed. Cuyahoga County is not liable for errors or omissions.

CPC Zoning Map Export



APPENDIX B

SUBJECT PROPERTY AND ADJOINING SITES PHOTOGRAPHS

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PARTNERS

W 73rd Street and Neville Avenue

Cleveland, Ohio

January, 2024



Photo 1— Facing northwest down Neville Avenue.



Photo 2— A view of Northern Adjoining property, currently vacant.



Photo 3— Dead-end of Neville Avenue, facing to the northeast.



Photo 4— View of northern most mound.



Photo 5— View of fence and mound, facing south towards the railroad tracks.



Photo 6— View of second mound facing east on the Subject Property boundary.



Photo 7—Facing southeast where the railroad tracks run along the Subject Property.



Photo 8— View of brick pallets dumped on the Subject Property.



Photo 9— Facing south toward the Subject Property.



Photo 10— Facing southeast taken from Neville Avenue.



Photo 11— Facing north across Neville Avenue.



Photo 12— View of Neville Avenue facing east.



Photo 13— Facing south from Neville Avenue, residential car parked on the Subject Property



Photo 14— Facing east toward the Subject Property from W 73rd Street.



Photo 15— View of Water Hydrant on Subject property facing West 73 Street .



Photo 16— Facing north of West 73 Street.



Photo 17— Neighboring properties across W 73rd Street.



Photo 18— Facing south of West 73 Street.



Photo 19— Subject Property facing south.



Photo 20— Subject Property facing north, twoard Neville Avenue.



Photo 21— Subject Property facing north.



Photo 22— View of soil boring from previous reports.



Photo 23— A view of the over head lines near the Subject Property.



Photo 24— View of pole-mounted transformer along northern Subject Property border.



Photo 25— View of Cleveland Public Power markings on sidewalk of West 73 Street.



Photo 28— view of Berry Avenue from W 73rd Street.



Photo 27— A view of the transformer sub station near the Subject Property.



Photo 26— Additional view of transformer sub station.



Photo 29— An additional view of sub station from the Subject Property facing south.



Photo 30— A view of the transformers in the sub station.

APPENDIX C
USER QUESTIONNAIRE

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E 1527-21
X3. USER QUESTIONNAIRE
INTRODUCTION

In order to □□a i□□ □or one o□the *Landowner Liability Protections (LLPs)*[35] o□ered b□the S□a□B□siness □iabi□it□Re□ie□and Bro□n□ie□ds Revita□i□ation □□t o□□□□□ □the *"Brownfields Amendments"*[□□] the *user* □ □st □rovide the □o□o□ing in□or□ation i□ avai□ab□e□to the *environmental professional.* □ai□□re to □rovide this in□or□ation □o□d res□□t in a deter□ination that *"all appropriate inquiry"* is not □o□ □ete□

1. **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).**
   □re □o□ a□are o□an□environ□enta□□ean□□ i□ens against the *subject property* that are i□ed or re□orded □nder □edera□, triba□, state o□ □o□a□a□□
   YES ☐ **NO** ■

2. **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).**
   □re □o□ a□are o□an□ □□□s, s□□h as *engineering controls,* □and □se restri□tions or *institutional controls* that are in □a□e at the site and□or have been i□ed or re□orded in a Registr□ □nder □edera□, triba□, state or □o□a□a□□
   YES ☐ **NO** ■

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**
   □s the □ser o□this ***ESA*** do □o□ have an□s□e□ia□i□ed □no□□edge or *experience* re□ated to the *subject property* or nearb□ □ro□erties□ □or e□a□ □□e, are □o□ invo□ved in the sa□e i□e o□ b□siness as the □□rrent or □r□er *occupants* o□the *subject property* or an ad□oining *property* so that □o□ □o□d have s□e□ia□i□ed □no□□edge o□the □he□i□a□s and □ro□esses □sed b□this t□□e o□ b□siness□
   YES ☐ **NO** ■

4. **Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).**
   a. Does the □□r□hase □ri□e being □aid □r this *subject property* reasonab□□re□□□t the □air □ar□et va□□e o□the *property?* N/A - City -owned Land Bank parcels; City policy to price below FMV
   YES ☐ **NO** ■
   b. I□□o□ □on□□de that there is a di□□eren□e, have □o□ □onsidered □hether the □o□er □□r□hase □ri□e is be□a□se □onta□ination is □no□n or be□ieved to be □resent at the *subject property?*
   YES ☐ **NO** ■

5. **Commonly known or *reasonably ascertainable* information about the subject property (40 CFR 312.30).**
   □re □o□ a□are o□□o□ □on□□ □no□n or *reasonably ascertainable* in□or□ation abo□t the *subject property* that □o□d he□□ the *environmental professional* to identi□□ □onditions indi□ative o□re□eases or threatened re□eases□ □or e□a□ □□e, as □ser,
   a. Do □o□ □no□ the □ast □ses o□the *subject □ro□ert□□* Prior industrial uses per Partners Phase I ESA dated 11/10/22
   YES ■ **NO** ☐
   b. Do □o□ □no□ o□s□e□i□□ □he□i□a□s that are □resent or on□e □ere □resent at the *subject property*□ Per Phase I ESA by Partners dated 11/10/22: hazardous substances and/or petroleum products may have been used; potential PCB containing dielectric fluids from electrical transformer
   YES ■ **NO** ☐
   c. Do □o□ □no□ o□s□i□s or other □he□i□a□re□eases that have ta□en □a□e at the *subject property*□
   YES ☐ **NO** ■
   d. Do □o□ □no□ o□an□environ□enta□□ean□□s that have ta□en □a□e at the *subject property*□
   YES ☐ **NO** ■

6. **The degree of obviousness of the presence or likely presence of contamination at the *subject property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).***
   □s the □ser o□this ***ESA***, based on □o□r □no□□edge and e□□erien□e re□ated to the subject *property,* are there an□obvio□s indi□ators that □oint to the □resen□e or i□e□□ □resen□e o□□onta□ination at the *subject property*□
   YES ☐ **NO** ■

Name Mark E. Whipkey **Title** Chief of Asset Management

Company CHN Housing Partners **Date** 6/27/25

APPENDIX D
GEOLOGIC AND HYDROGEOLOGIC INFORMATION

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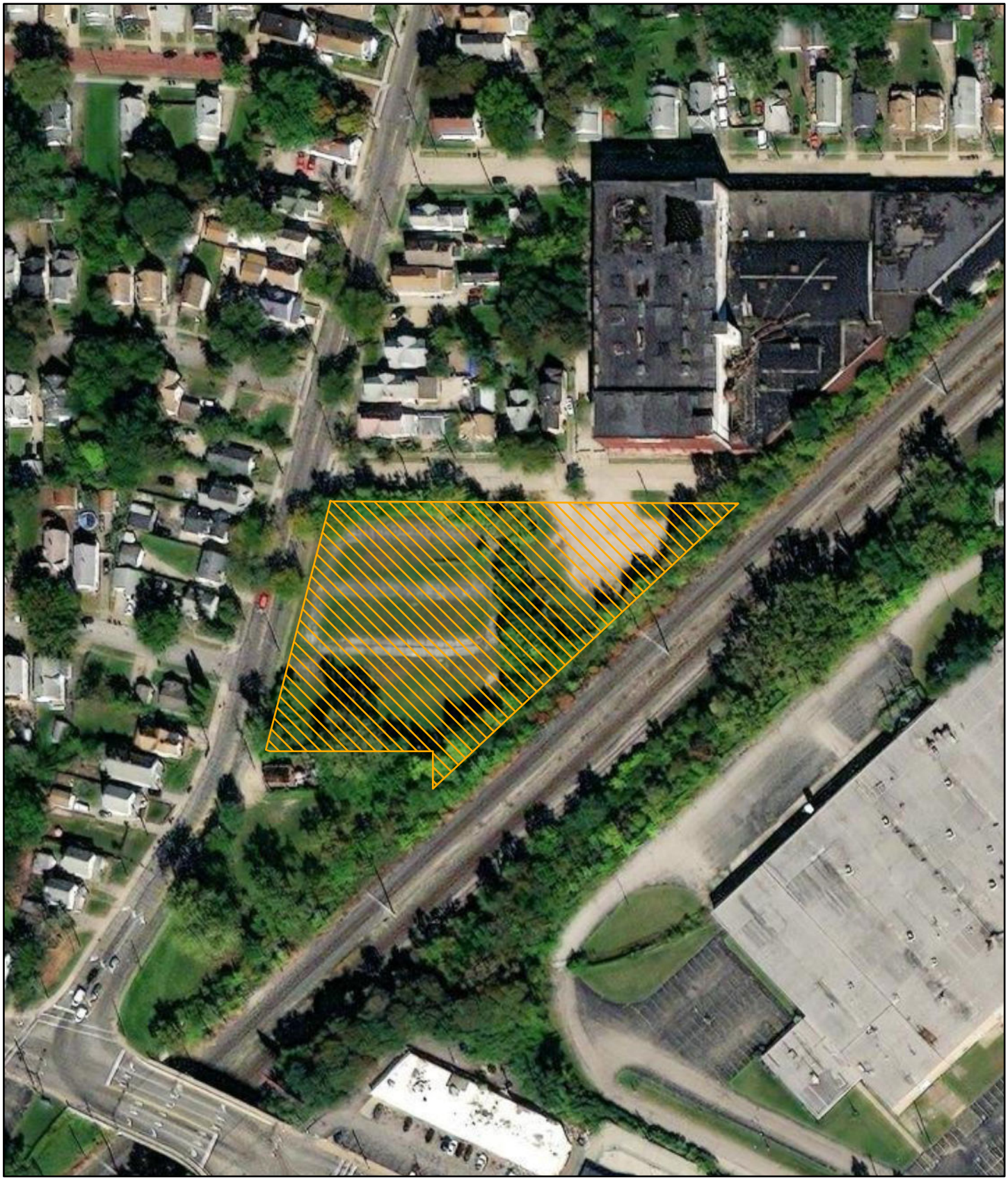
Ohio Oil & Gas Wells



October 31, 2022

1:2,257

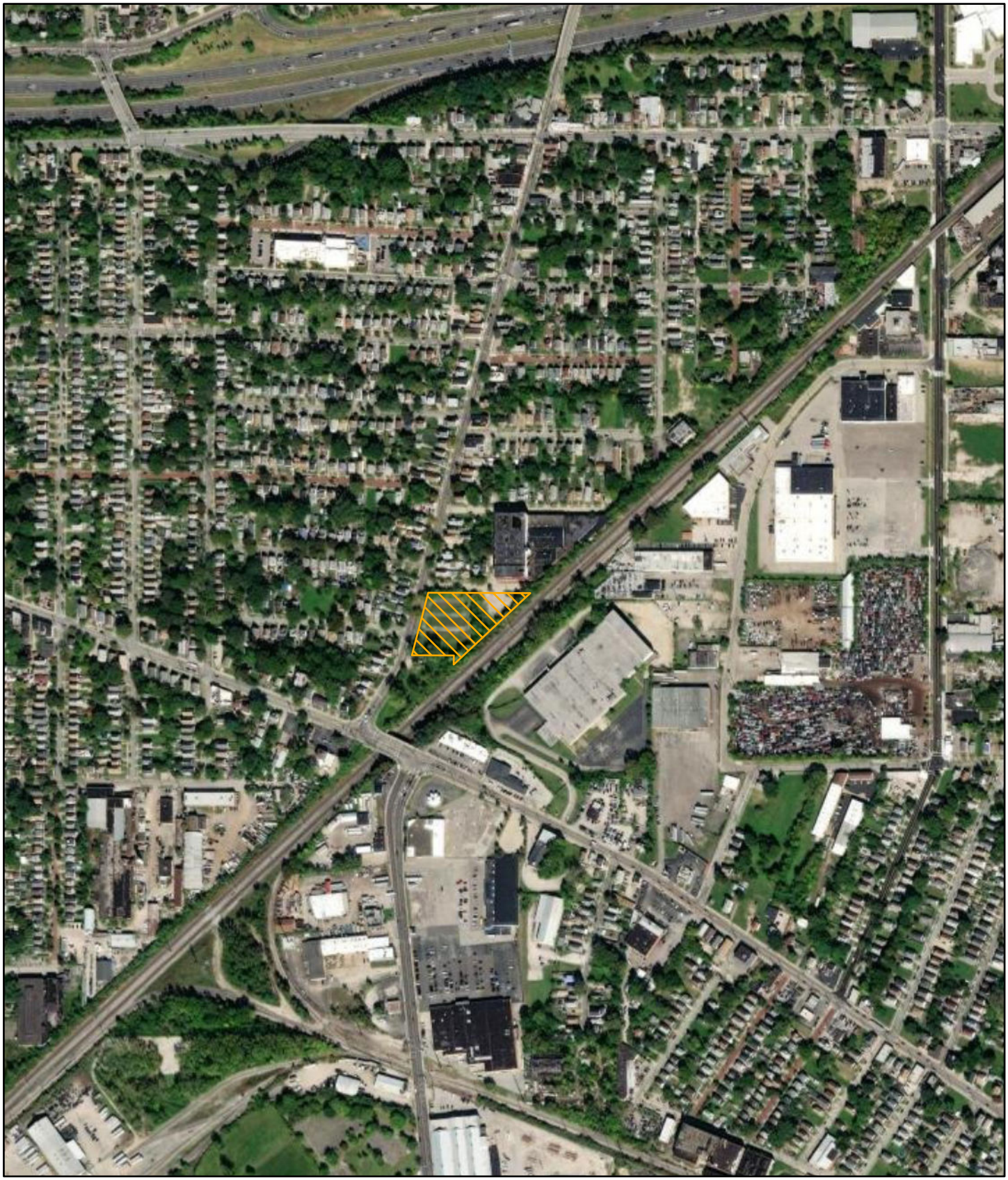
0 0.01 0.03 0.05 mi

0 0.02 0.04 0.09 km

Division of Drinking and Ground Waters, Ohio EPA, Maxar

ODNR - Division of Oil and Gas Resources Management

Mines of Ohio



October 31, 2022

1:9,028

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0 0.07 0.15 0.3 km

Abandoned before 1977

Past

Current

Historic - From Geology Maps

Past

Current

Known

Proposed

Original Application

Adjacent Area Application

Proposed

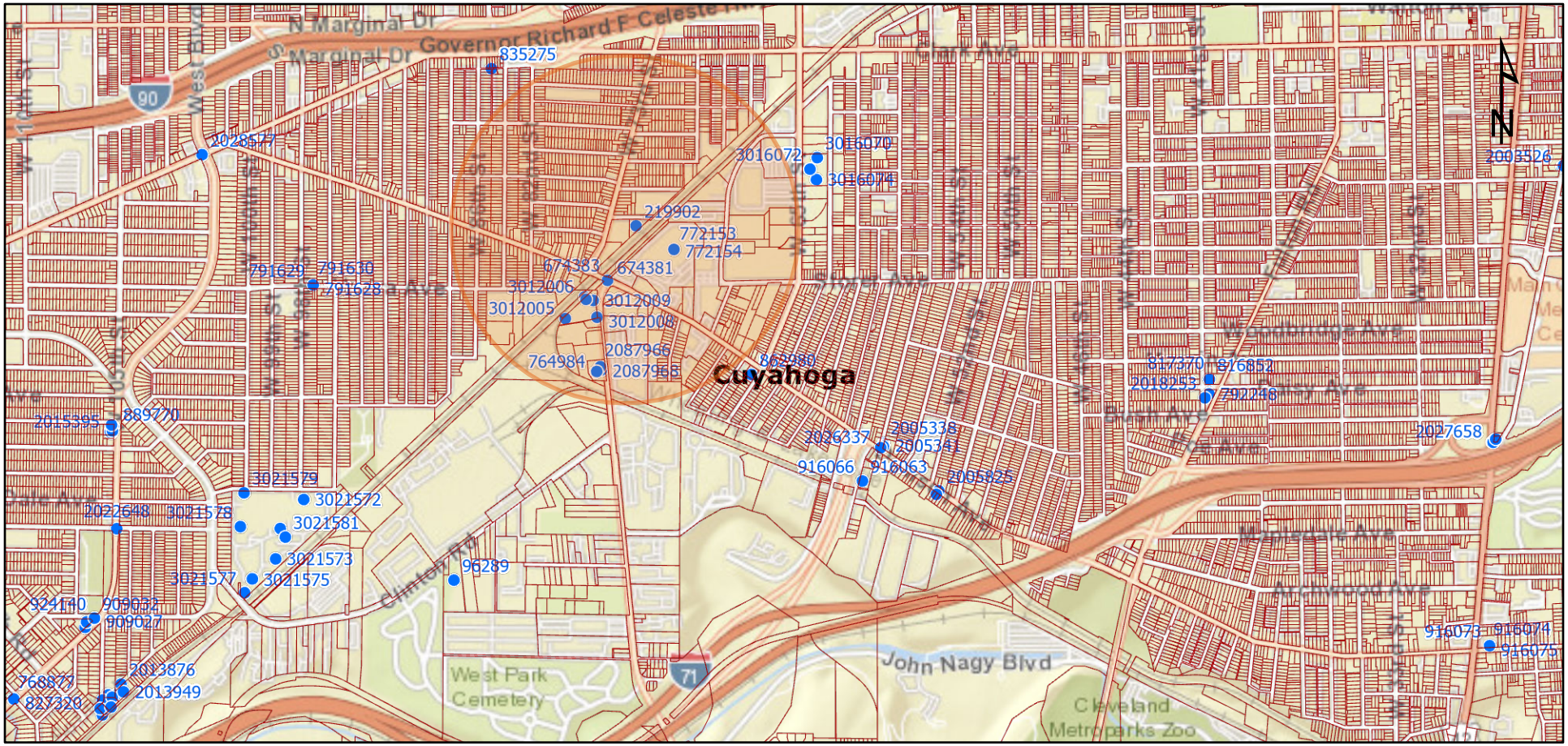
Original Application

Adjacent Area Application

Maxar

Ohio Dept. of Natural Resources

ODNR Water Wells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United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Cuyahoga County, Ohio



October 31, 2022

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



Map Scale: 1:843 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 10 20 40 60

Feet: 0 40 80 160 240

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Cuyahoga County, Ohio
Survey Area Data: Version 21, Sep 8, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 15, 2020—Sep 25, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ub	Urban land	0.2	12.1%
UmB	Urban land-Mahoning complex, 2 to 6 percent slopes	1.8	87.9%
Totals for Area of Interest		**2.0**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however,

onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Cuyahoga County, Ohio

Ub—Urban land

Map Unit Composition

Urban land: 100 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

UmB—Urban land-Mahoning complex, 2 to 6 percent slopes

Map Unit Setting

National map unit symbol: 2v038
Elevation: 590 to 1,970 feet
Mean annual precipitation: 33 to 52 inches
Mean annual air temperature: 43 to 52 degrees F
Frost-free period: 135 to 215 days
Farmland classification: Not prime farmland

Map Unit Composition

Urban land: 60 percent
Mahoning and similar soils: 20 percent
Minor components: 20 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Urban Land

Setting

Down-slope shape: Linear
Across-slope shape: Linear

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 8
Hydric soil rating: Unranked

Description of Mahoning

Setting

Landform: Till plains
Landform position (two-dimensional): Summit, footslope
Landform position (three-dimensional): Interfluve, base slope
Down-slope shape: Concave
Across-slope shape: Linear
Parent material: Till

Typical profile

Ap - 0 to 7 inches: silt loam
Eg - 7 to 9 inches: silt loam
Btg - 9 to 12 inches: silty clay loam
Bt1 - 12 to 20 inches: silty clay
Bt2 - 20 to 30 inches: silty clay
BCt - 30 to 36 inches: clay loam
C - 36 to 60 inches: clay loam

Properties and qualities

Slope: 2 to 6 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Somewhat poorly drained
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.14 in/hr)
Depth to water table: About 6 to 12 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 15 percent
Available water supply, 0 to 60 inches: Moderate (about 6.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: D
Ecological site: F139XY002OH - Moist Calcareous Till Flats
Hydric soil rating: No

Minor Components

Udorthents

Percent of map unit: 10 percent
Hydric soil rating: Unranked

Trumbull

Percent of map unit: 5 percent
Landform: Depressions
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Base slope
Down-slope shape: Concave
Across-slope shape: Concave
Hydric soil rating: Yes

Ellsworth

Percent of map unit: 5 percent
Landform: Till plains
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

References

American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.

American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.

Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

National Research Council. 1995. Wetlands: Characteristics and boundaries.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577

Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580

Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.

United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.

United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374

United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf

APPENDIX E
HISTORICAL INFORMATION

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Vacant Land

West 73rd Street & Neville Avenue

Cleveland, OH 44102

Inquiry Number: 7162775.4

October 28, 2022

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

10/28/22

Site Name:

Vacant Land
West 73rd Street & Neville Ave
Cleveland, OH 44102
EDR Inquiry # 7162775.4

Client Name:

Partners Env. Consulting, Inc.
31100 Solon Road
Solon, OH 44139
Contact: Jenna Delaplane

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Partners Env. Consulting, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 640.11
Project: CHN Housing Partners

Coordinates:

Latitude:	41.464002 41° 27' 50" North
Longitude:	-81.737354 -81° 44' 14" West
UTM Zone:	Zone 17 North
UTM X Meters:	438424.11
UTM Y Meters:	4590530.13
Elevation:	709.42' above sea level

Maps Provided:

2019	1953
2016	1902, 1903
2013	
1994	
1984	
1979	
1970	
1963	

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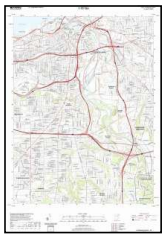
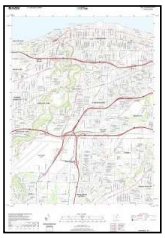
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2019 Source Sheets

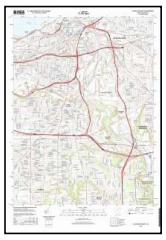


Cleveland South
2019
7.5-minute, 24000

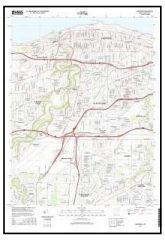


Lakewood
2019
7.5-minute, 24000

2016 Source Sheets



Cleveland South
2016
7.5-minute, 24000



Lakewood
2016
7.5-minute, 24000

2013 Source Sheets



Cleveland South
2013
7.5-minute, 24000



Lakewood
2013
7.5-minute, 24000

1994 Source Sheets



Cleveland South
1994
7.5-minute, 24000
Aerial Photo Revised 1994

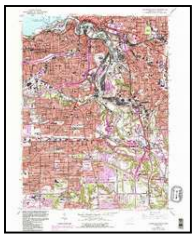


Lakewood
1994
7.5-minute, 24000
Aerial Photo Revised 1994

Topo Sheet Key

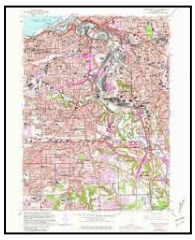
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1984 Source Sheets



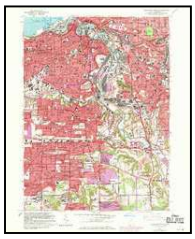
Cleveland South
1984
7.5-minute, 24000
Aerial Photo Revised 1982

1979 Source Sheets

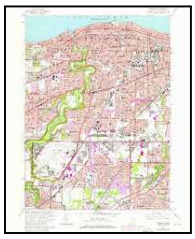


Cleveland South
1979
7.5-minute, 24000
Aerial Photo Revised 1977

1970 Source Sheets



Cleveland South
1970
7.5-minute, 24000
Aerial Photo Revised 1970

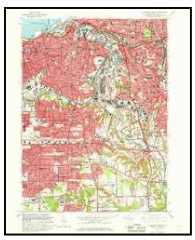


Lakewood
1970
7.5-minute, 24000
Aerial Photo Revised 1970

1963 Source Sheets



Lakewood
1963
7.5-minute, 24000
Aerial Photo Revised 1962

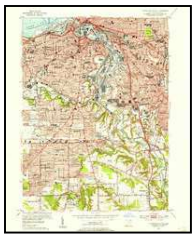


Cleveland South
1963
7.5-minute, 24000
Aerial Photo Revised 1962

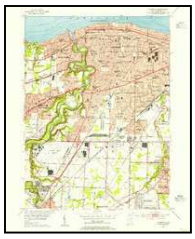
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1953 Source Sheets



Cleveland South
1953
7.5-minute, 24000
Aerial Photo Revised 1952



Lakewood
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1902, 1903 Source Sheets



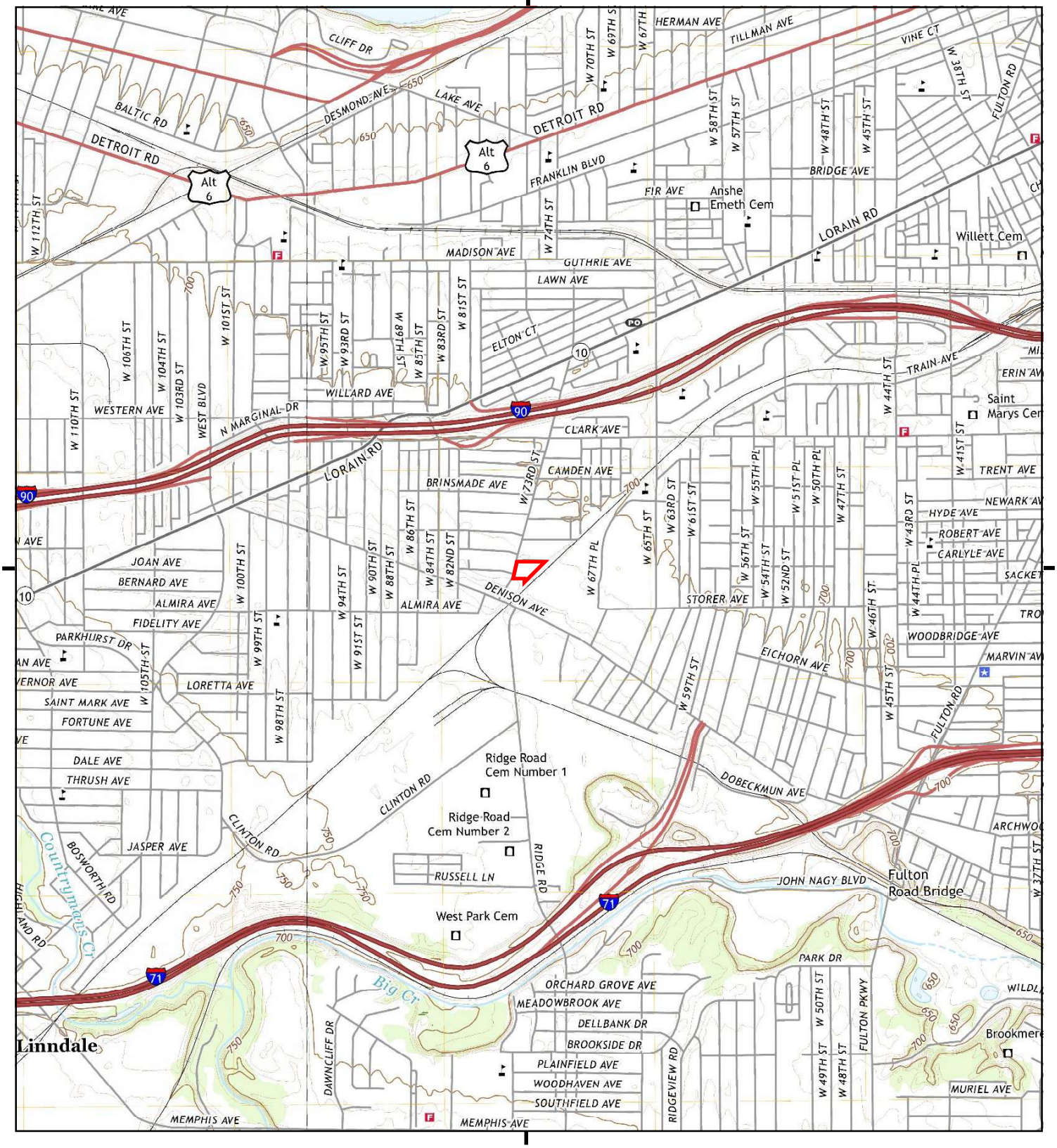
Berea
1902
15-minute, 62500



Cleveland
1903
15-minute, 62500

Historical Topo Map

2019



This report includes information from the following map sheet(s).

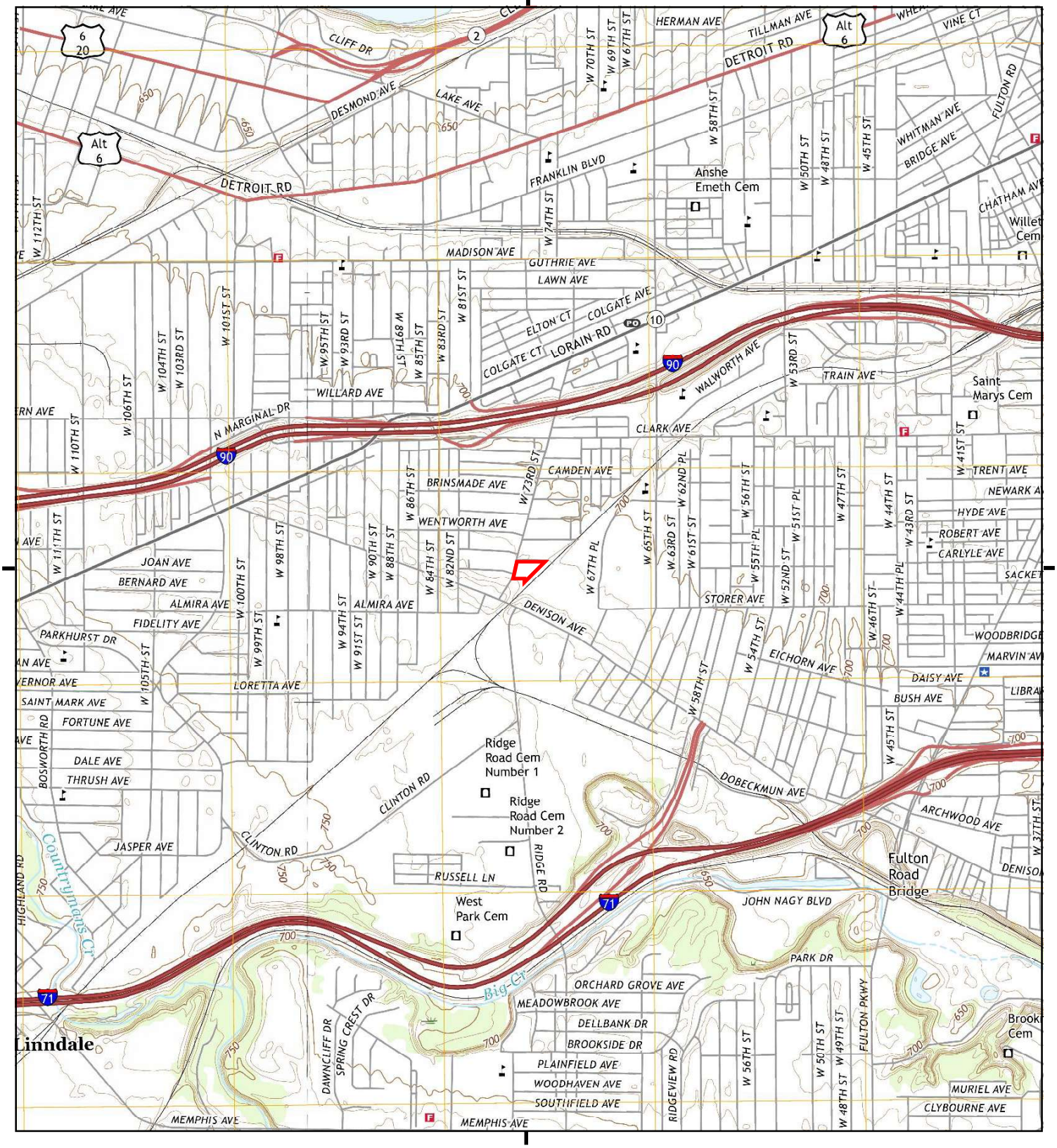
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland South, 2019, 7.5-minute
SW, Lakewood, 2019, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

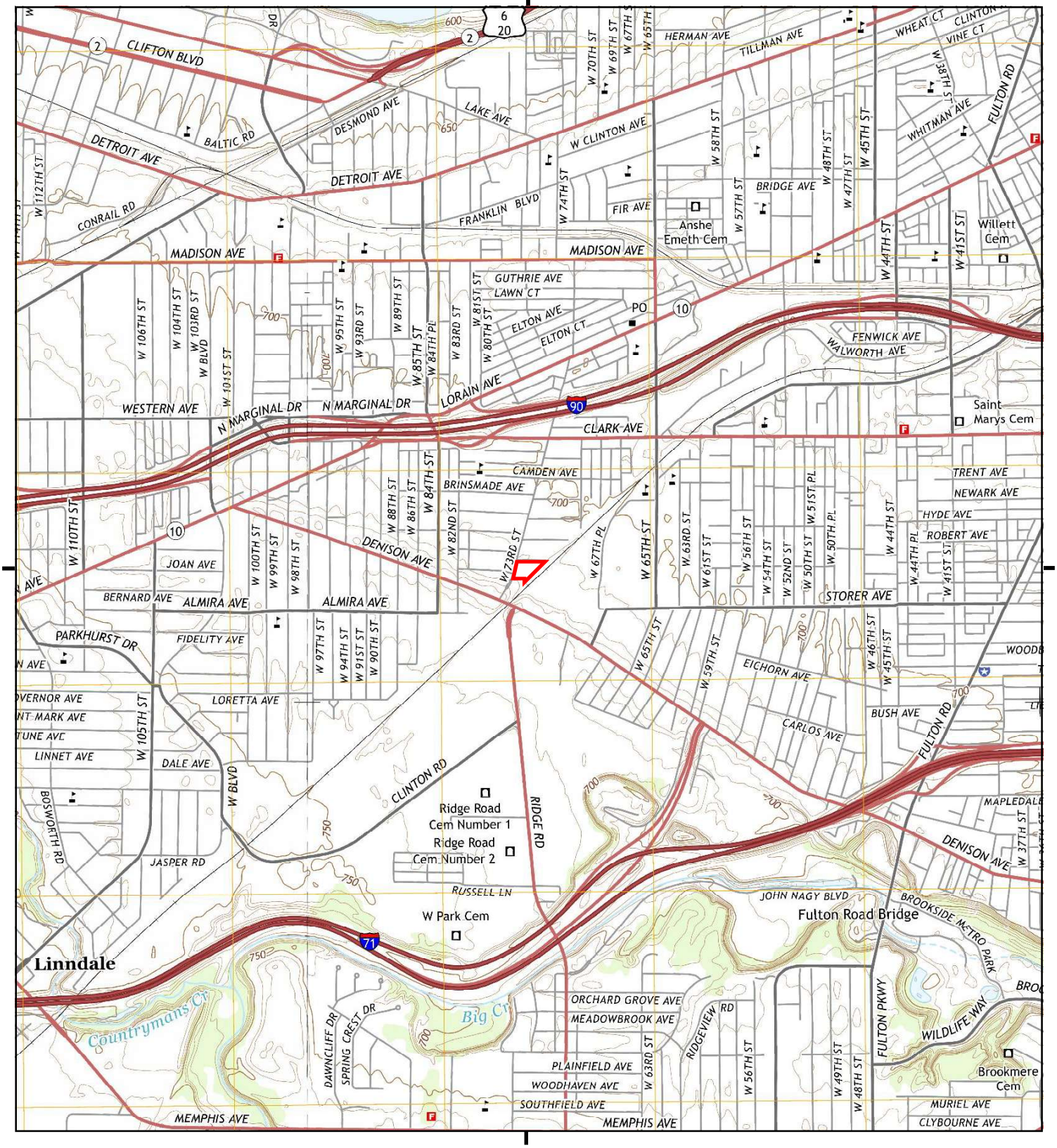
TP, Cleveland South, 2016, 7.5-minute
SW, Lakewood, 2016, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N

Historical Topo Map

2013



This report includes information from the following map sheet(s).

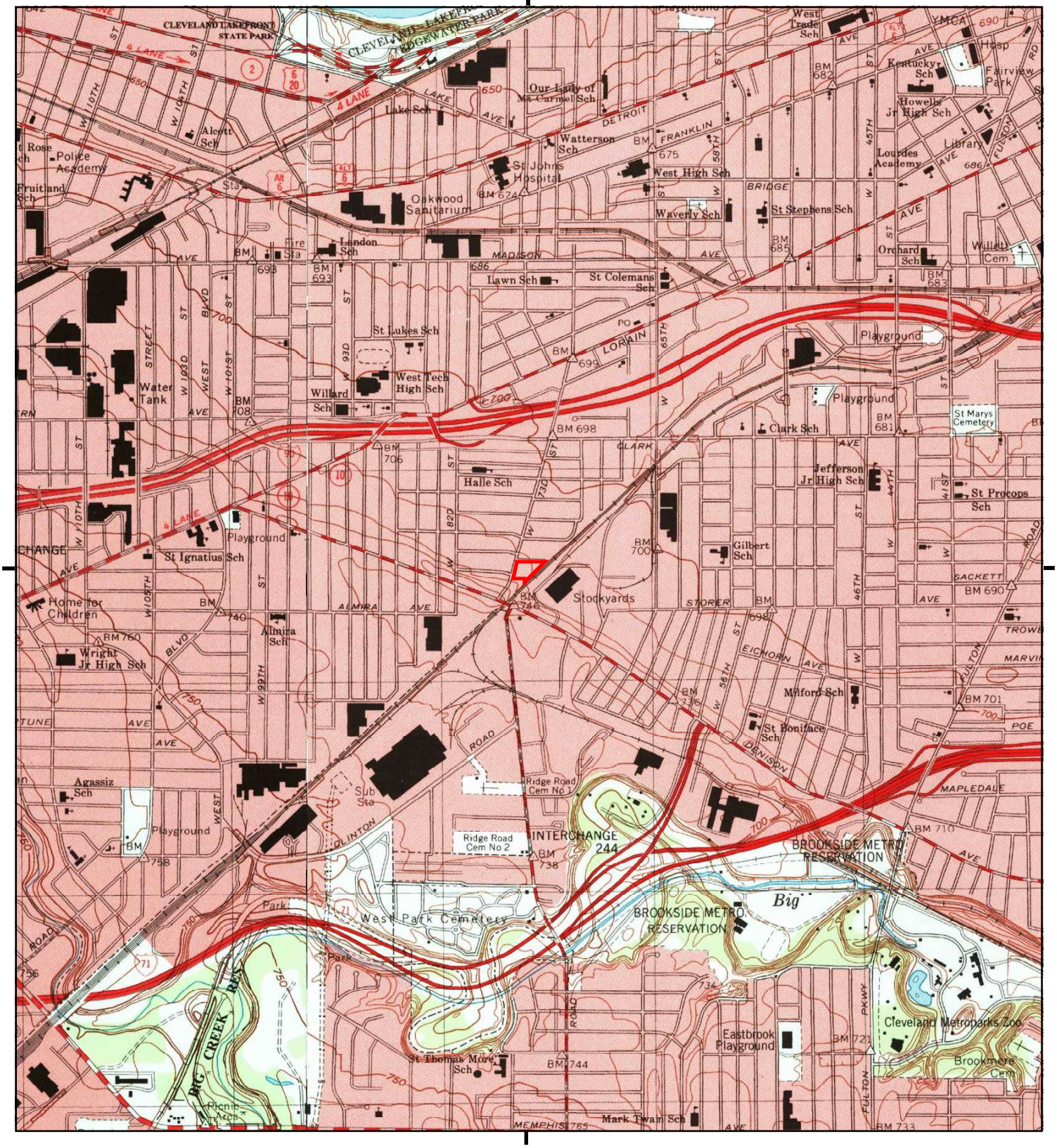
0 Miles 0.25 0.5 1 1.5

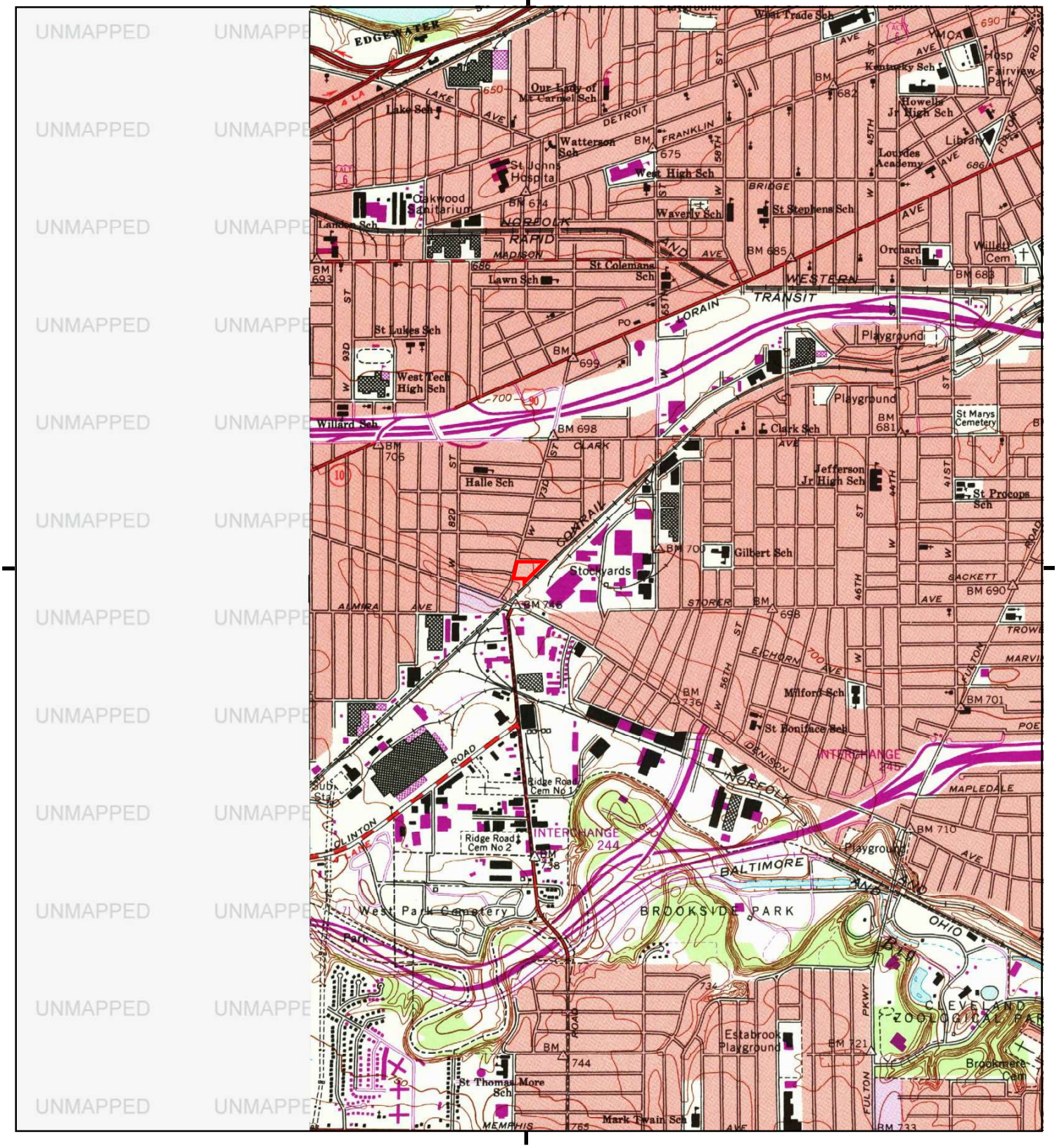
NW N NE
W E
SW S SE

TP, Cleveland South, 2013, 7.5-minute
SW, Lakewood, 2013, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N


CLEVELAND LAKEFRONT STATE PARK
CLEVELAND LAKEFRONT EDGEWATER PARK
4 LANE
Lake Sch
Our Lady of Mt Carmel Sch
Watterson Sch
St Johns Hospital
Oakwood Sanitarium
West High Sch
Waverly Sch
St Stephens Sch
Lawn Sch
St Colemans Sch
Orchard Sch
Willett Cem
Fire Sta
London Sch
St Lukes Sch
West Tech High Sch
Willard Sch
Water Tank
Playground
Clark Sch
St Marys Cemetery
Jefferson Jr High Sch
St Procops Sch
Halle Sch
Gilbert Sch
Stockyards
St Ignatius Sch
Home for Children
Wright Jr High Sch
Almira Sch
Milford Sch
St Boniface Sch
Agassiz Sch
Sub Sta
Ridge Road Cem No 1
Ridge Road Cem No 2
INTERCHANGE 244
BROOKSIDE METRO RESERVATION
West Park Cemetery
Eastbrook Playground
Cleveland Metroparks Zoo
Brookmere Cem
St Thomas More Sch
Mark Twain Sch
Pierce Park
BIG CREEK
Police Academy
Fruitland Sch
Alcott Sch
Kentucky Sch
Howells Jr High Sch
Lourdes Academy
Fairview Park Hosp
Library
West Trade Sch
YMCA
Playground
Playground
Playground
Playground
Playground
Park
Park
Park



This report includes information from the following map sheet(s).

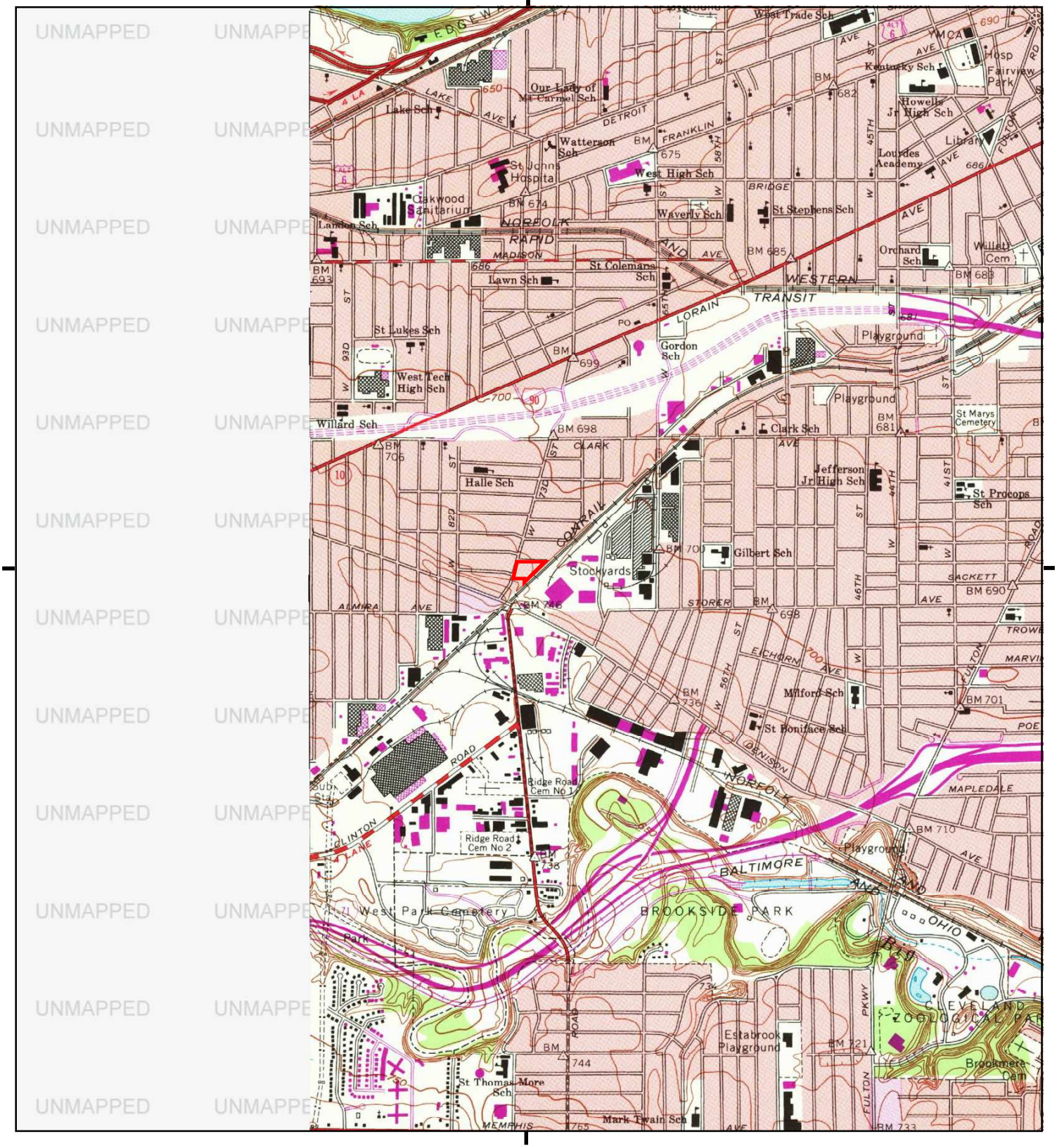
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland South, 1984, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N



This report includes information from the following map sheet(s).

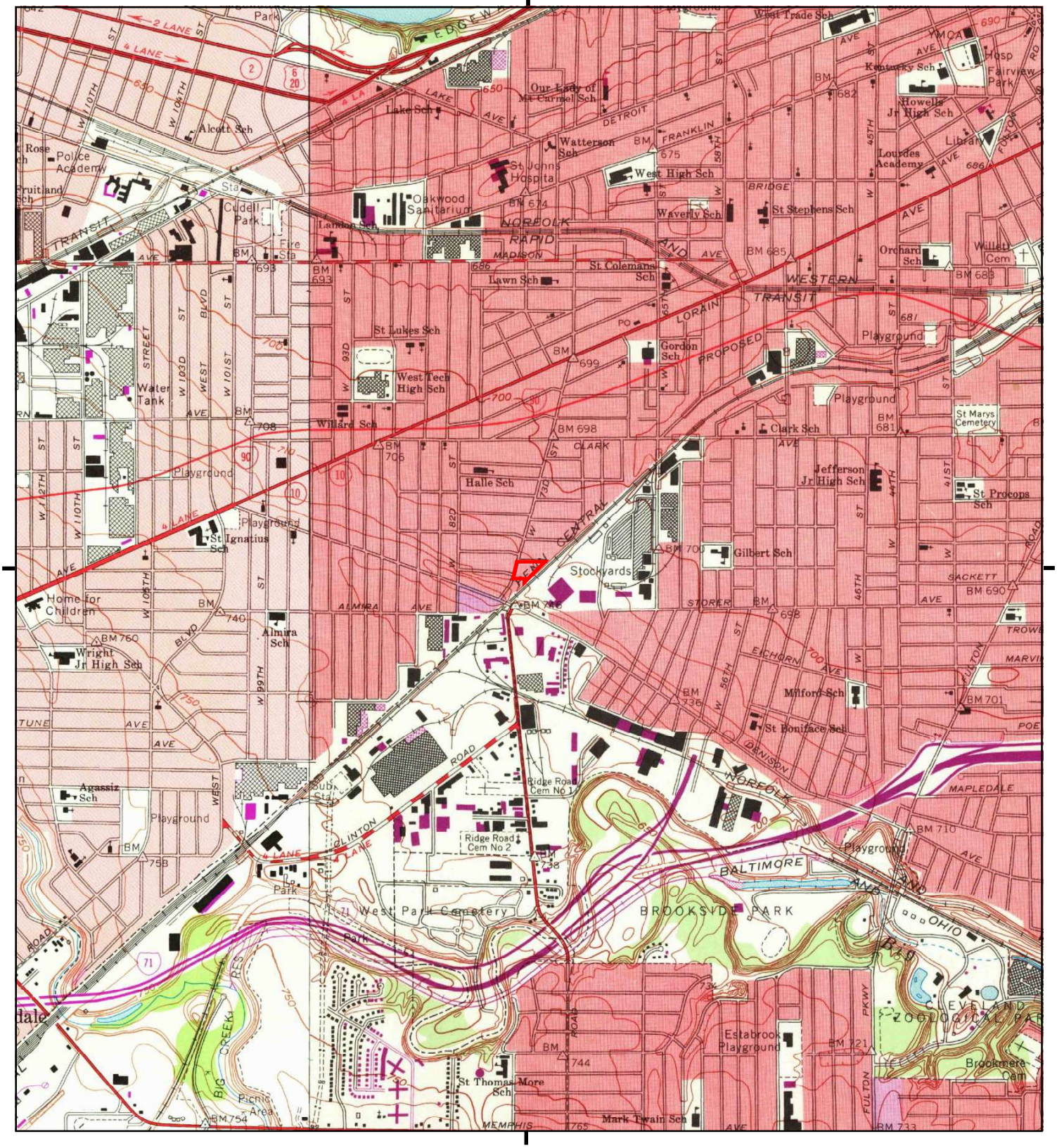
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland South, 1979, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N



This report includes information from the following map sheet(s).

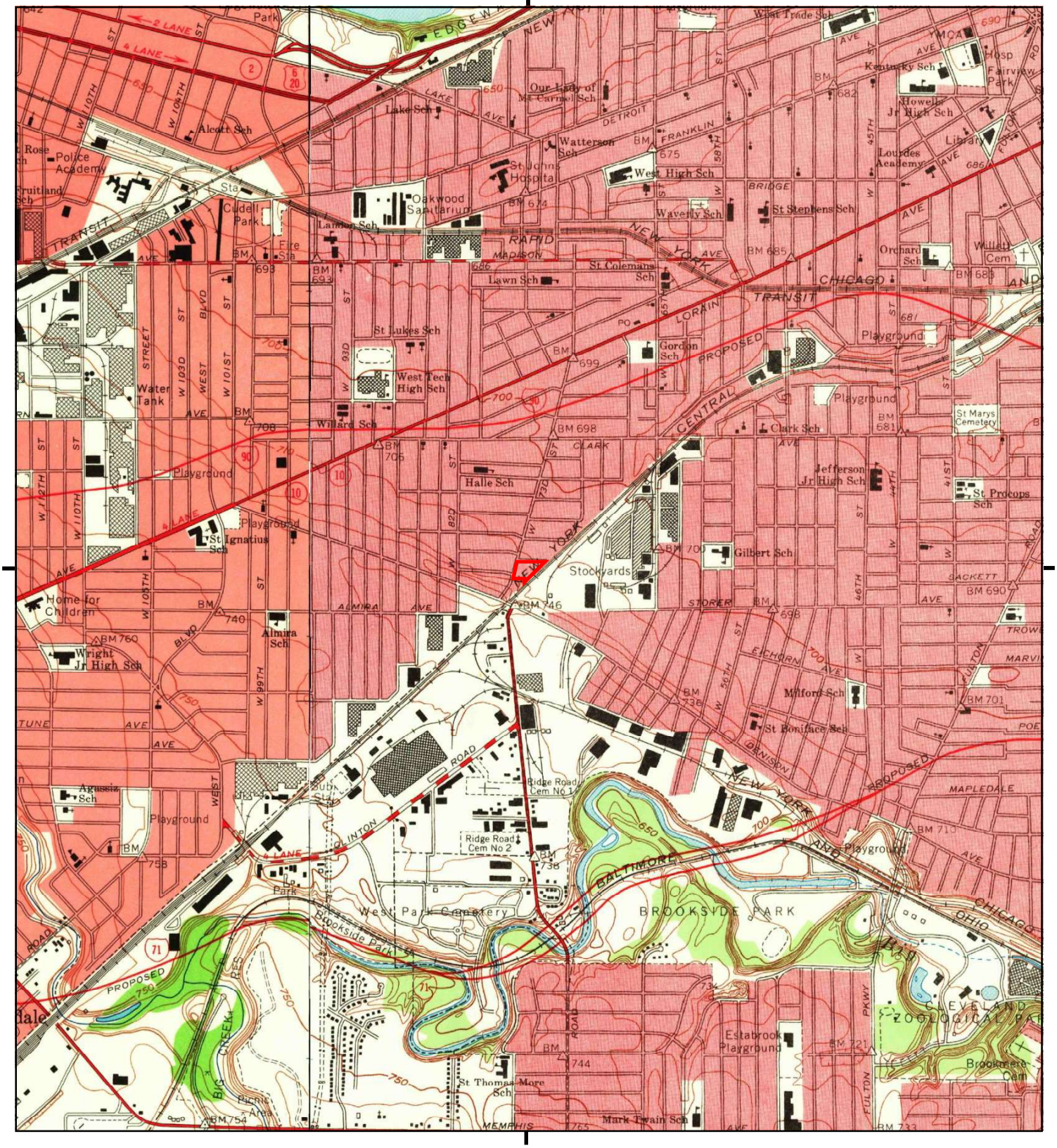
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland South, 1970, 7.5-minute
SW, Lakewood, 1970, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N



This report includes information from the following map sheet(s).

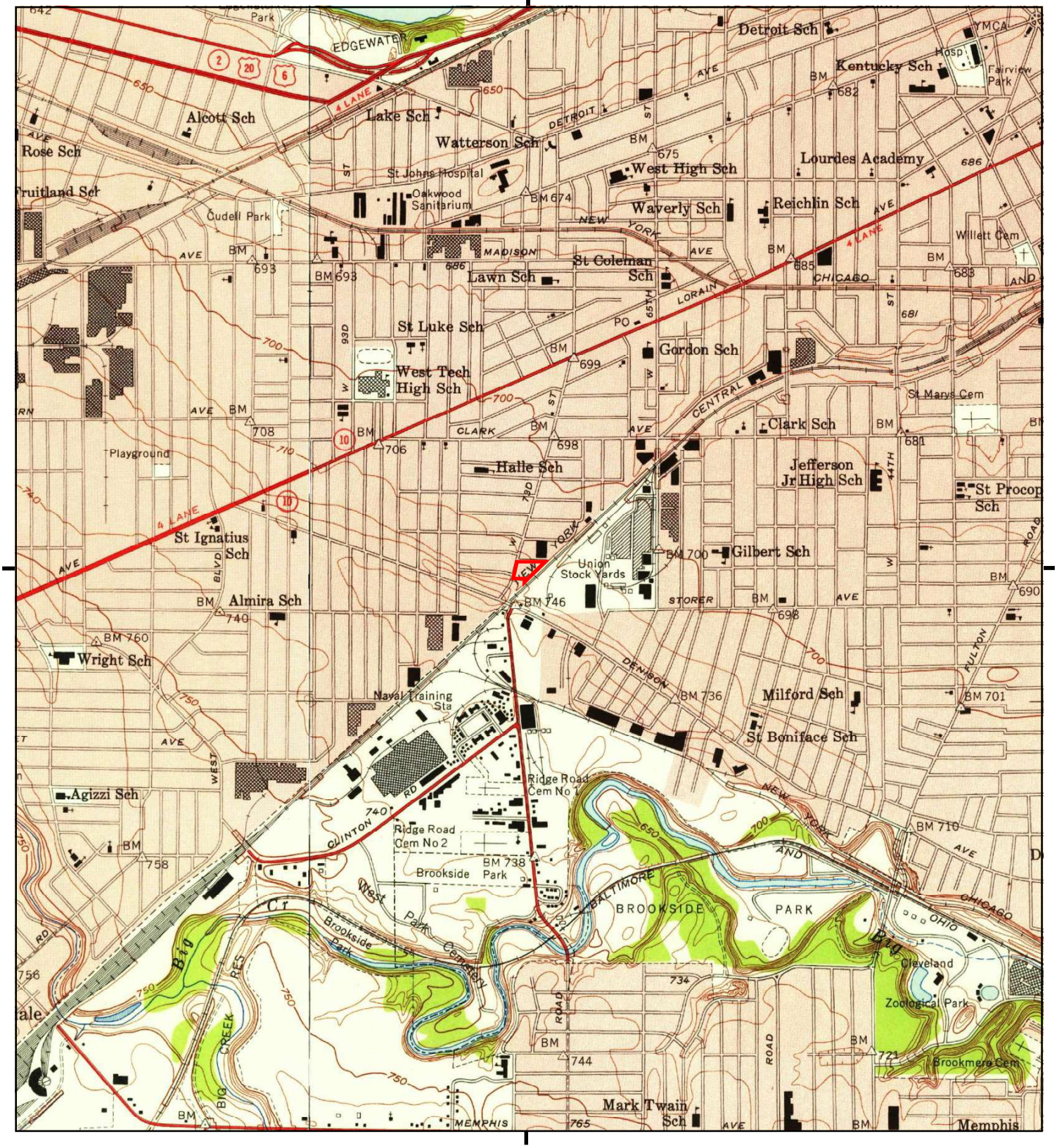
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland South, 1963, 7.5-minute
SW, Lakewood, 1963, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland South, 1953, 7.5-minute
SW, Lakewood, 1953, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N

Historical Topo Map

1902, 1903



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Cleveland, 1903, 15-minute
SW, Berea, 1902, 15-minute

SITE NAME: Vacant Land
ADDRESS: West 73rd Street & Neville Avenue
Cleveland, OH 44102
CLIENT: Partners Env. Consulting, Inc.

N

Vacant Land

West 73rd Street & Neville Avenue

Cleveland, OH 44102

Inquiry Number: 7162775.3

October 28, 2022

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

10/28/22

Site Name:

Vacant Land
West 73rd Street & Neville Ave
Cleveland, OH 44102
EDR Inquiry # 7162775.3

Client Name:

Partners Env. Consulting, Inc.
31100 Solon Road
Solon, OH 44139
Contact: Jenna Delaplane

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Certified Sanborn Results:

Certification # C370-4251-ABB1

PO # 640.11

Project CHN Housing Partners

Maps Provided:

1971
1965
1963
1952
1950
1913
1903

Sanborn® Library search results

Certification #: C370-4251-ABB1

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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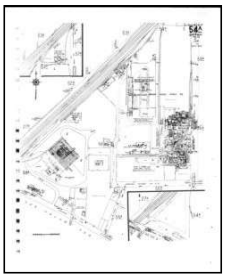
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1971 Source Sheets


Volume 3A, Sheet 27a
1971


Volume 3A, Sheet 54a
1971

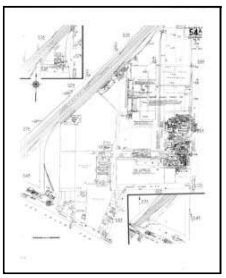

Volume 3A, Sheet 86a
1971


Volume 3A, Sheet 52a
1971

1965 Source Sheets


Volume 3A, Sheet 86a
1965

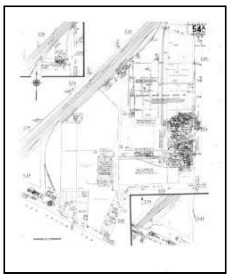

Volume 3A, Sheet 52a
1965


Volume 3A, Sheet 54a
1965


Volume 3A, Sheet 27a
1965

1963 Source Sheets

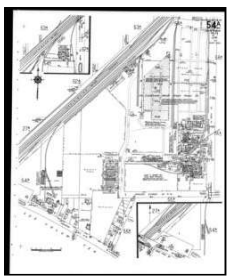

Volume 3A, Sheet 27a
1963


Volume 3A, Sheet 54a
1963


Volume 3A, Sheet 52a
1963


Volume 3A, Sheet 86a
1963

1952 Source Sheets


Volume 3A, Sheet 54a
1952


Volume 3A, Sheet 86a
1952


Volume 3A, Sheet 27a
1952


Volume 3A, Sheet 52a
1952

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1950 Source Sheets



Volume 11, Sheet 69
1950



Volume 11, Sheet 78
1950



Volume 11, Sheet 86
1950

1913 Source Sheets



Volume 11, Sheet 86
1913

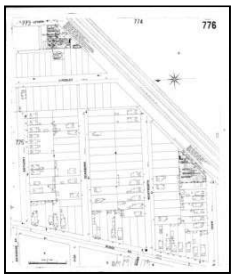


Volume 11, Sheet 78
1913

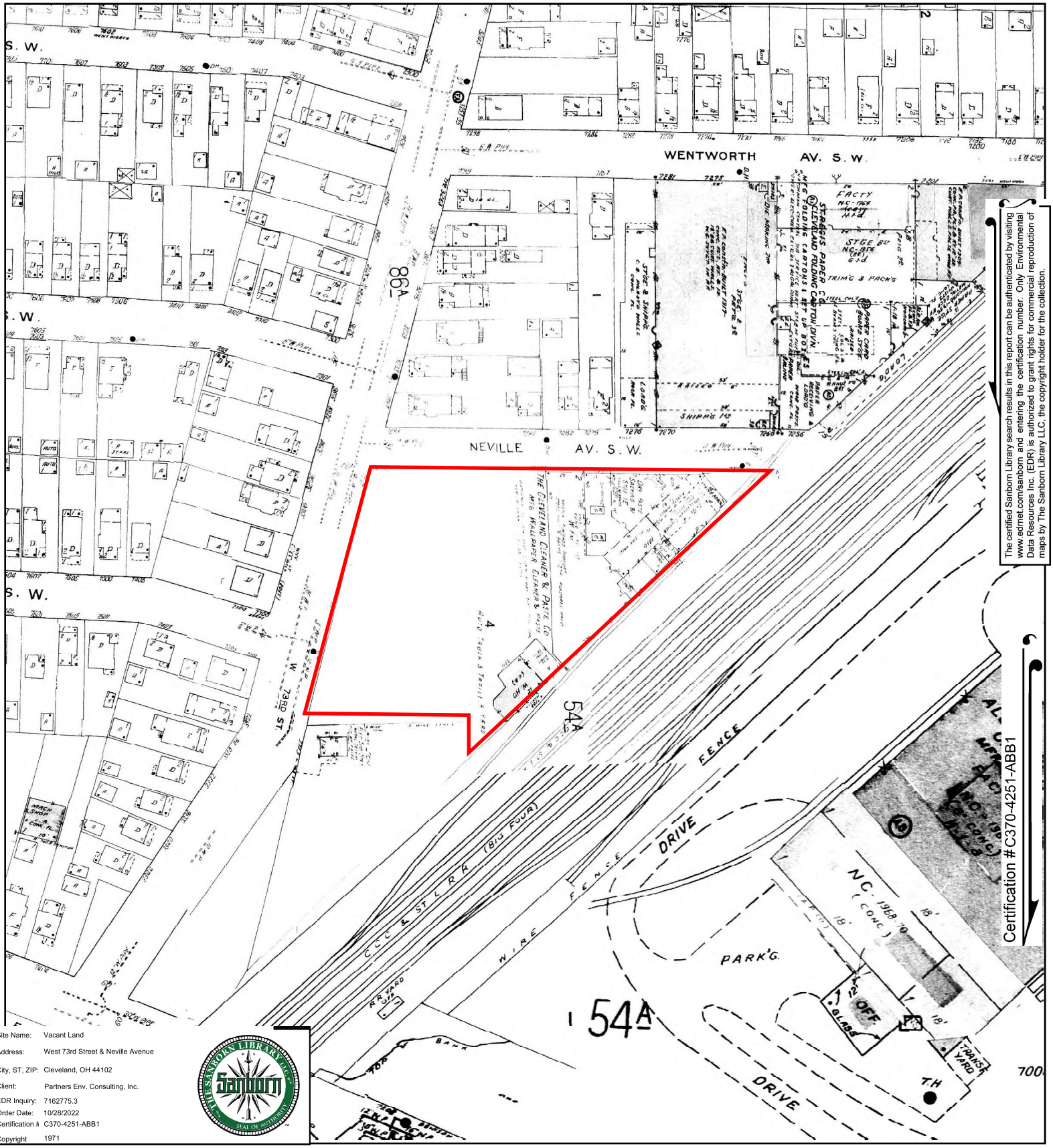


Volume 11, Sheet 69
1913

1903 Source Sheets



Volume 6, Sheet 776
1903



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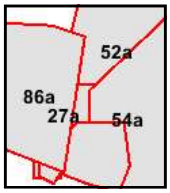
Certification #C370-4251-ABB1

Site Name:	Vacant Land
Address:	West 73rd Street & Neville Avenue
City, ST, ZIP:	Cleveland, OH 44102
Client:	Partners Env. Consulting, Inc.
EDR Inquiry:	7162775.3
Order Date:	10/28/2022
Certification #:	C370-4251-ABB1
Copyright	1971

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

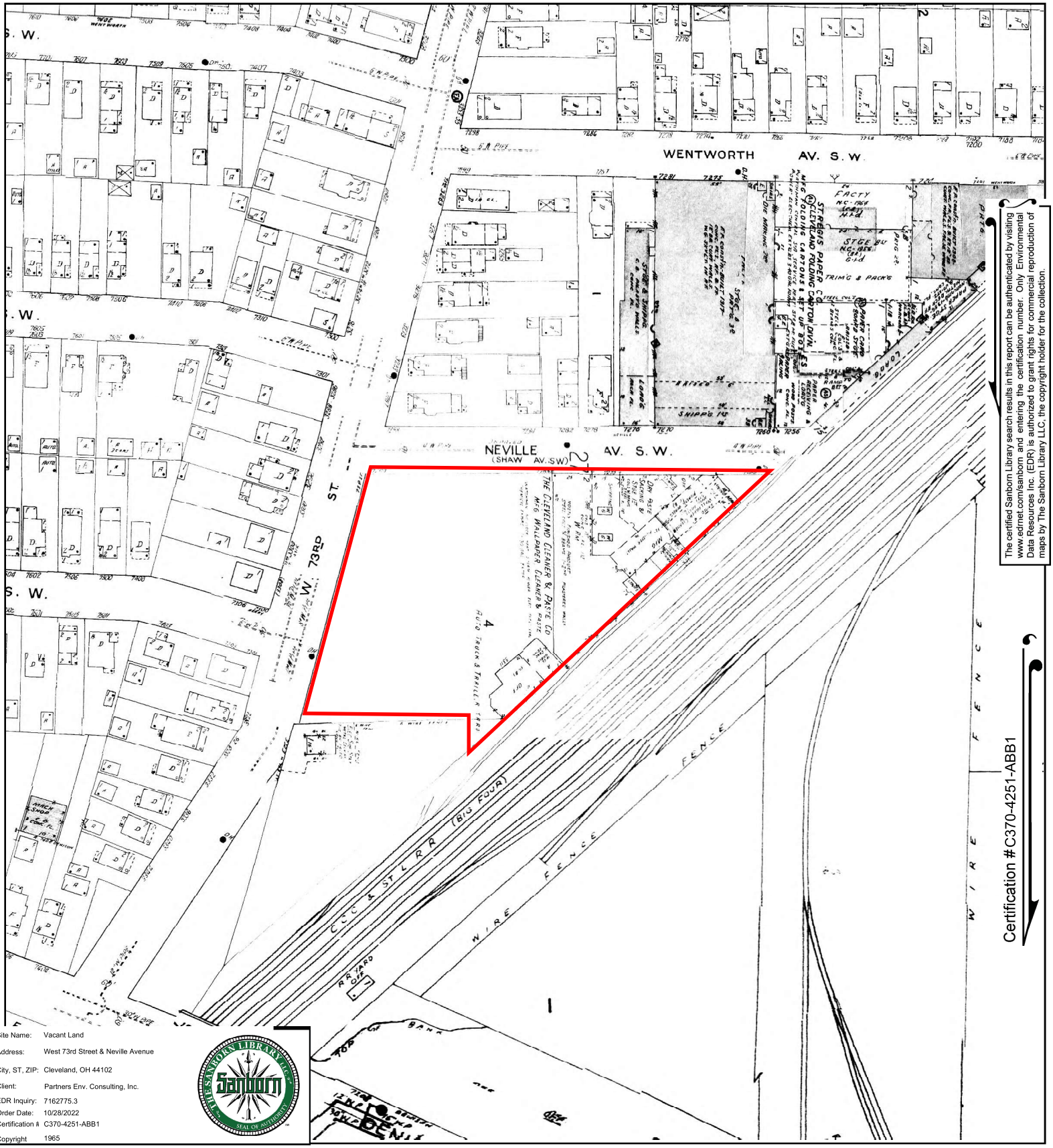
0 Feet 150 300 600





Volume 3A, Sheet 52a
Volume 3A, Sheet 86a
Volume 3A, Sheet 54a
Volume 3A, Sheet 27a

N



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Site Name:	Vacant Land
Address:	West 73rd Street & Neville Avenue
City, ST, ZIP:	Cleveland, OH 44102
Client:	Partners Env. Consulting, Inc.
EDR Inquiry:	7162775.3
Order Date:	10/28/2022
Certification #	C370-4251-ABB1
Copyright	1965

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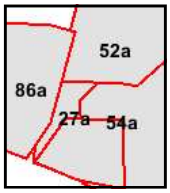
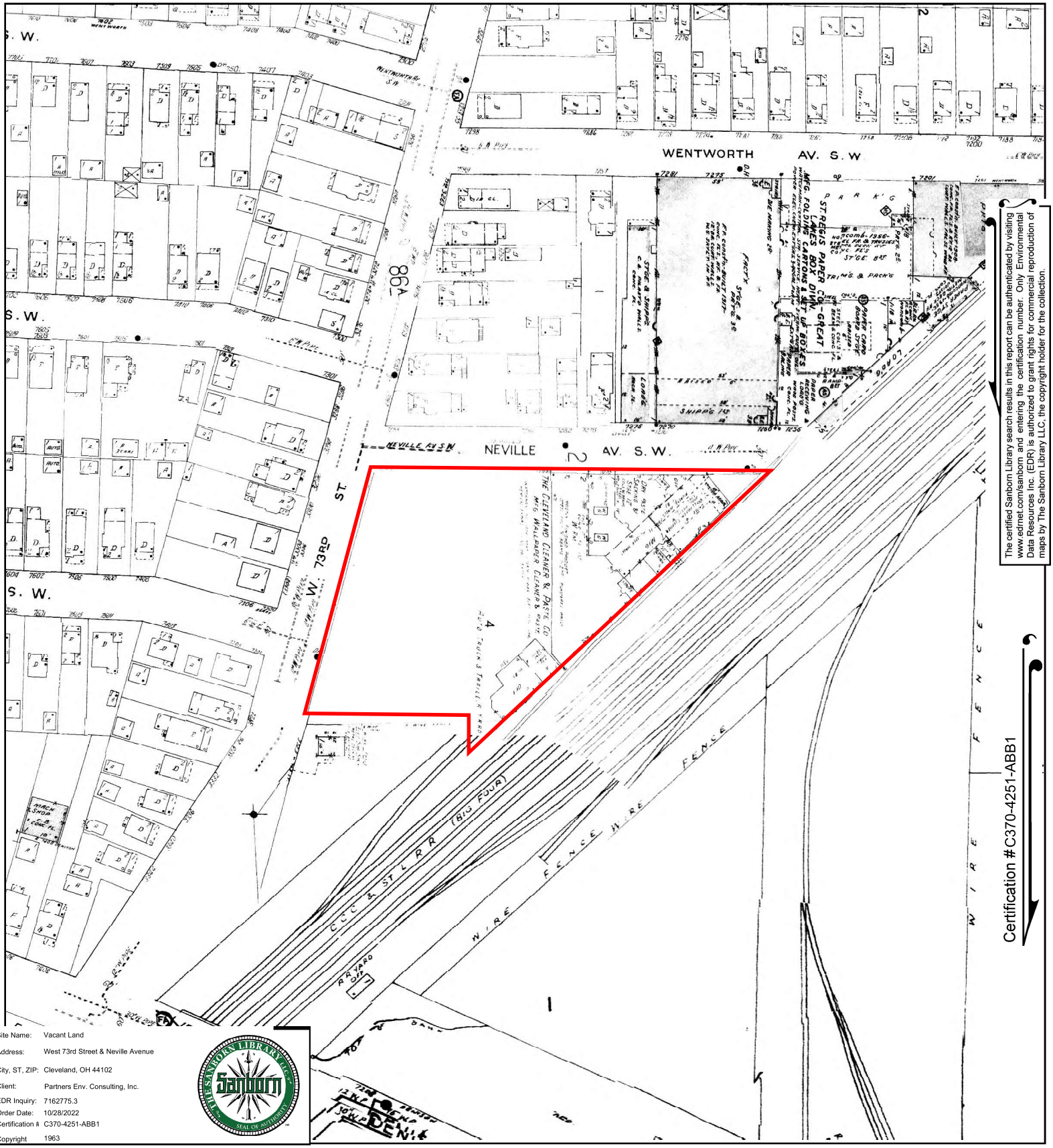


Volume 3A, Sheet 27a
Volume 3A, Sheet 54a
Volume 3A, Sheet 52a
Volume 3A, Sheet 86a

0 Feet 150 300 600

N



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Site Name: Vacant Land
Address: West 73rd Street & Neville Avenue
City, ST, ZIP: Cleveland, OH 44102
Client: Partners Env. Consulting, Inc.
EDR Inquiry: 7162775.3
Order Date: 10/28/2022
Certification #: C370-4251-ABB1
Copyright: 1963

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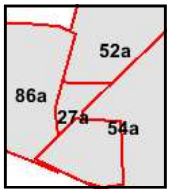

Volume 3A, Sheet 86a
Volume 3A, Sheet 52a
Volume 3A, Sheet 54a
Volume 3A, Sheet 27a

0 Feet 150 300 600

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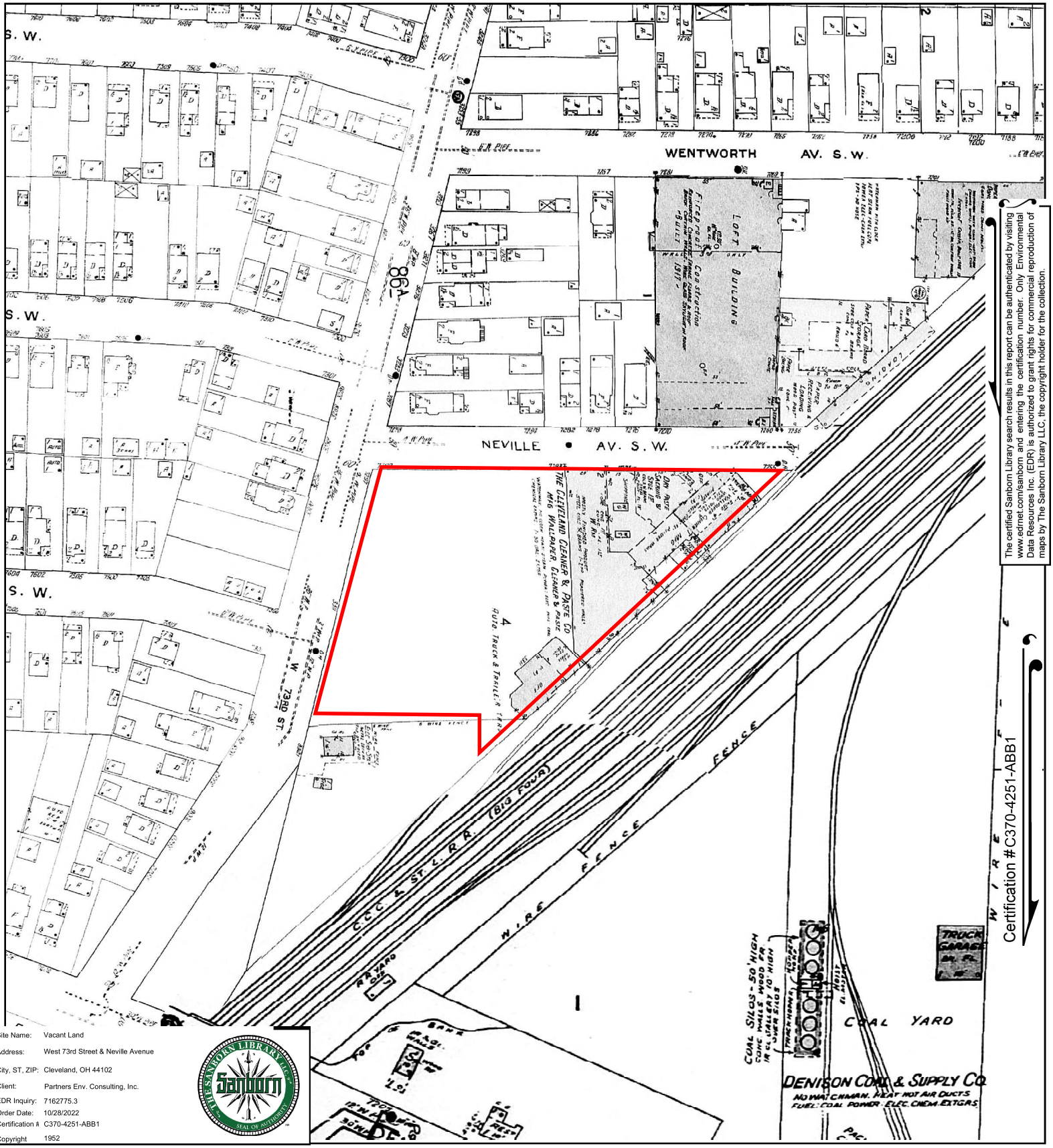

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Certification #C370-4251-ABB1

Site Name:	Vacant Land
Address:	West 73rd Street & Neville Avenue
City, ST, ZIP:	Cleveland, OH 44102
Client:	Partners Env. Consulting, Inc.
EDR Inquiry:	7162775.3
Order Date:	10/28/2022
Certification #	C370-4251-ABB1
Copyright	1952

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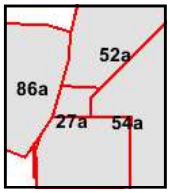
Outlined areas indicate map sheets within the collection.

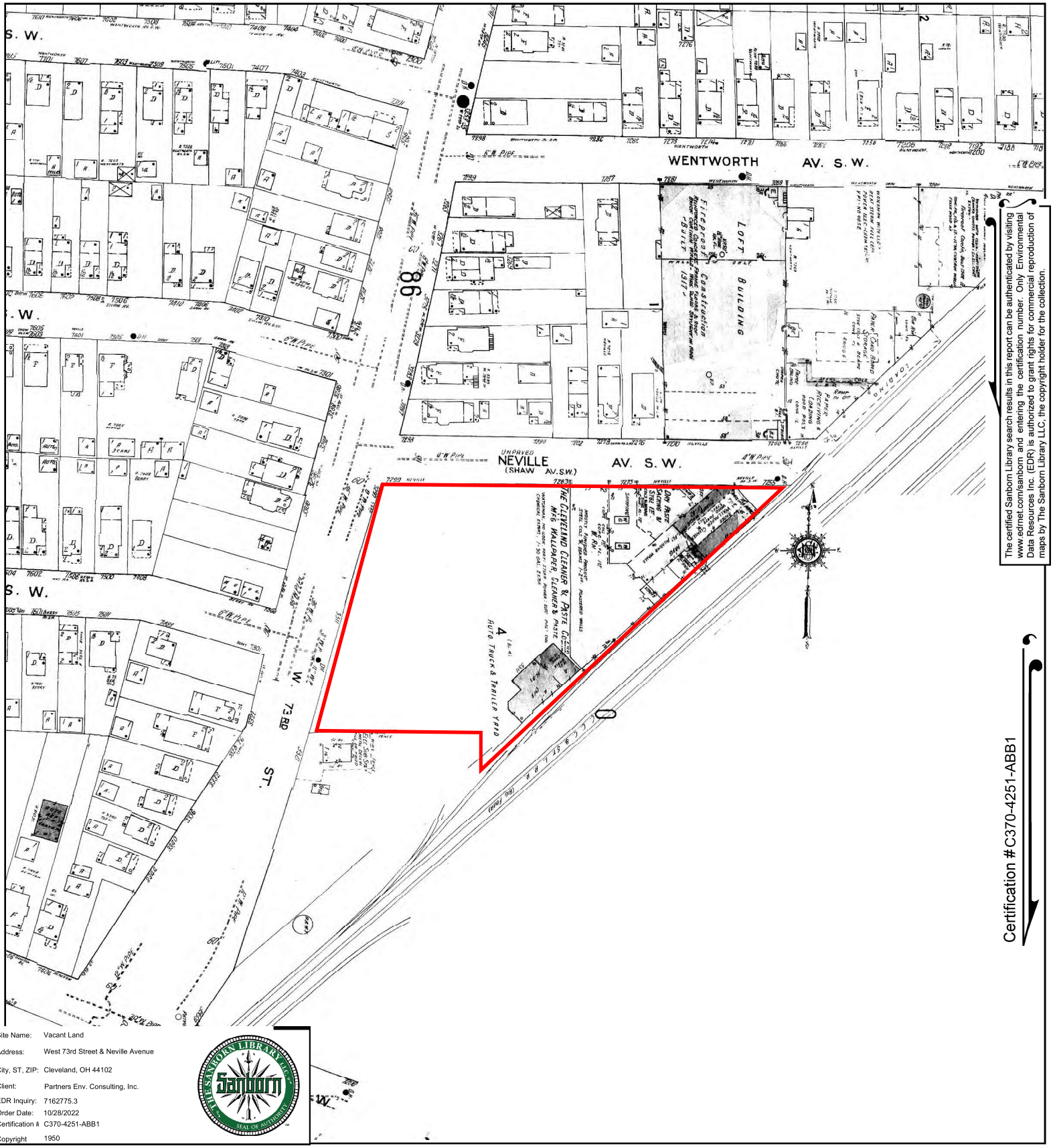




Volume 3A, Sheet 52a
Volume 3A, Sheet 27a
Volume 3A, Sheet 86a
Volume 3A, Sheet 54a

0 Feet 150 300 600

N



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Certification #C370-4251-ABB1

Site Name:	Vacant Land
Address:	West 73rd Street & Neville Avenue
City, ST, ZIP:	Cleveland, OH 44102
Client:	Partners Env. Consulting, Inc.
EDR Inquiry:	7162775.3
Order Date:	10/28/2022
Certification #	C370-4251-ABB1
Copyright	1950

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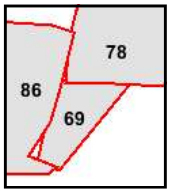

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0 Feet 150 300 600

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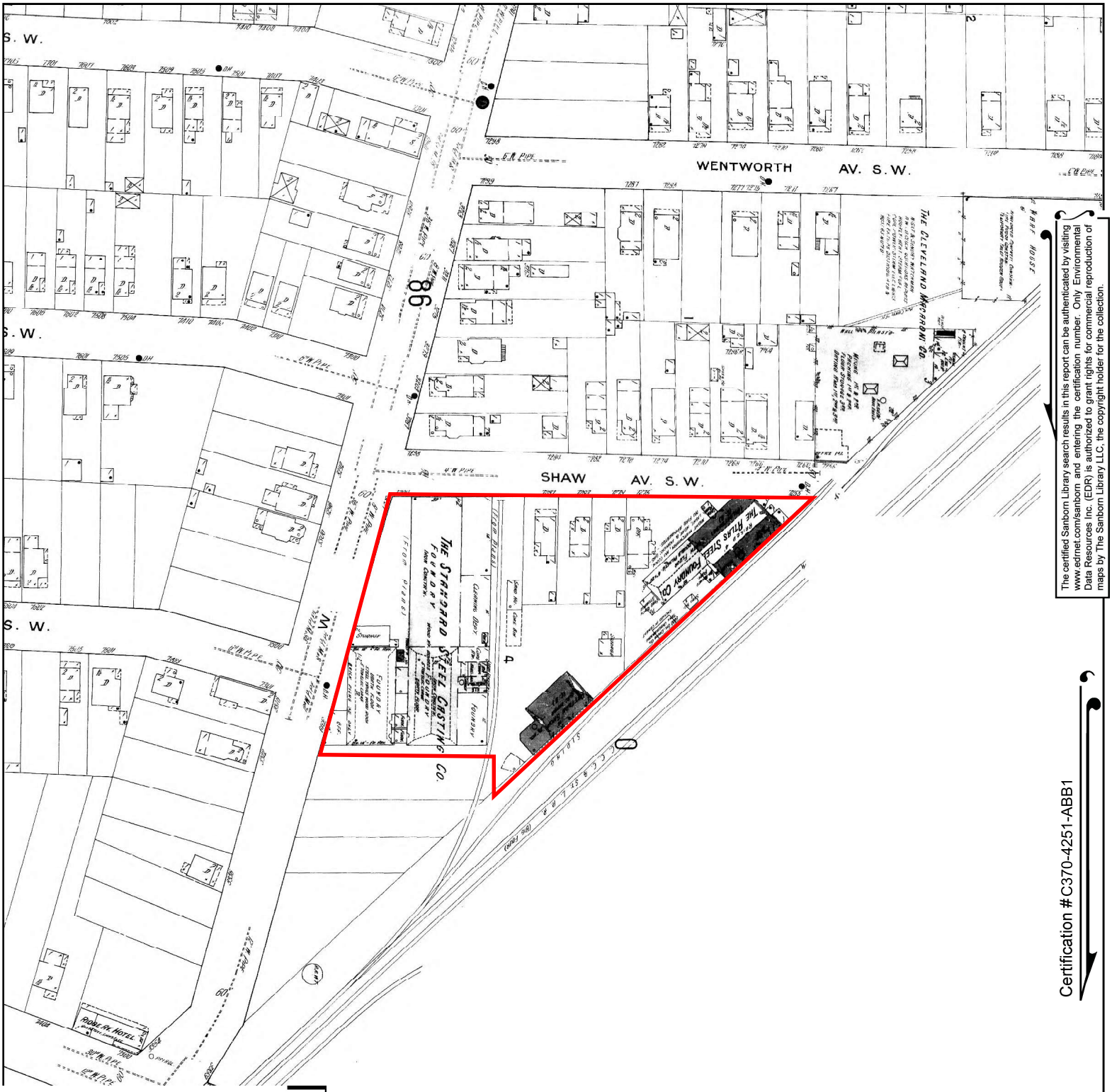

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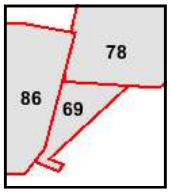
Certification #C370-4251-ABB1

Site Name: Vacant Land
Address: West 73rd Street & Neville Avenue
City, ST, ZIP: Cleveland, OH 44102
Client: Partners Env. Consulting, Inc.
EDR Inquiry: 7162775.3
Order Date: 10/28/2022
Certification #: C370-4251-ABB1
Copyright 1913

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.





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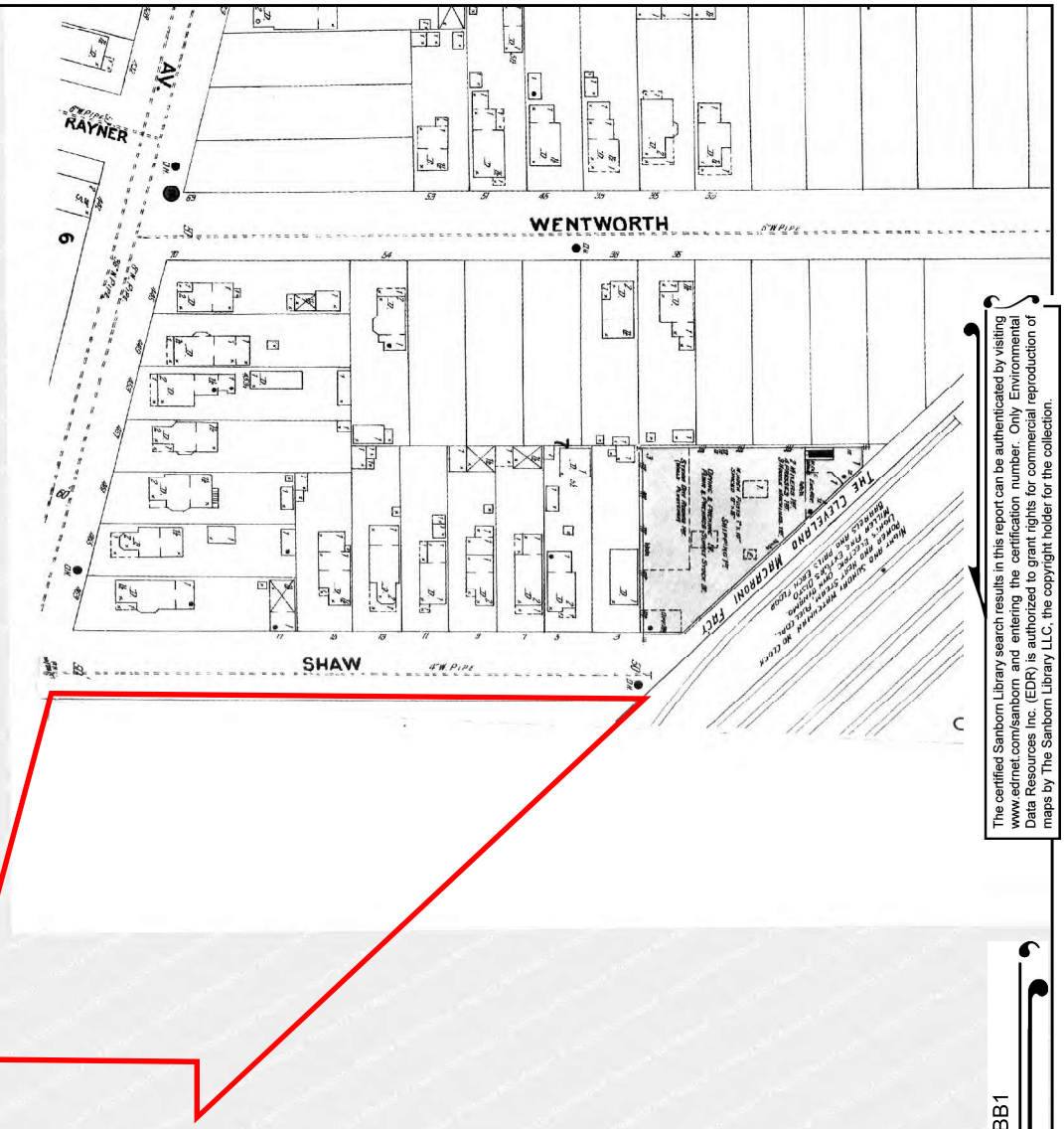
Volume 11, Sheet 86

0 Feet 150 300 600

N



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Certification #C370-4251-ABB1

Site Name:	Vacant Land
Address:	West 73rd Street & Neville Avenue
City, ST, ZIP:	Cleveland, OH 44102
Client:	Partners Env. Consulting, Inc.
EDR Inquiry:	7162775.3
Order Date:	10/28/2022
Certification #:	C370-4251-ABB1
Copyright	1903

This Certified Sanborn Map combines the following sheets.
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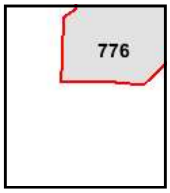
0 Feet 150 300 600





Volume 6, Sheet 776

N

Vacant Land

West 73rd Street & Neville Avenue

Cleveland, OH 44102

Inquiry Number: 7162775.8

October 28, 2022

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

10/28/22

Site Name:

Vacant Land
West 73rd Street & Neville Ave
Cleveland, OH 44102
EDR Inquiry # 7162775.8

Client Name:

Partners Env. Consulting, Inc.
31100 Solon Road
Solon, OH 44139
Contact: Jenna Delaplane

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Search Results:

Year	*Scale*	*Details*	*Source*
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2000	1"=500'	Acquisition Date: January 01, 2000	USGS/DOQQ
1994	1"=500'	Acquisition Date: April 20, 1994	USGS/DOQQ
1991	1"=500'	Flight Date: November 17, 1991	NAPP
1982	1"=500'	Flight Date: May 04, 1982	USDA
1977	1"=500'	Flight Date: November 05, 1977	USDA
1962	1"=500'	Flight Date: April 08, 1962	USGS
1951	1"=500'	Flight Date: May 02, 1951	ASCS
1938	1"=500'	Flight Date: June 29, 1938	USDA

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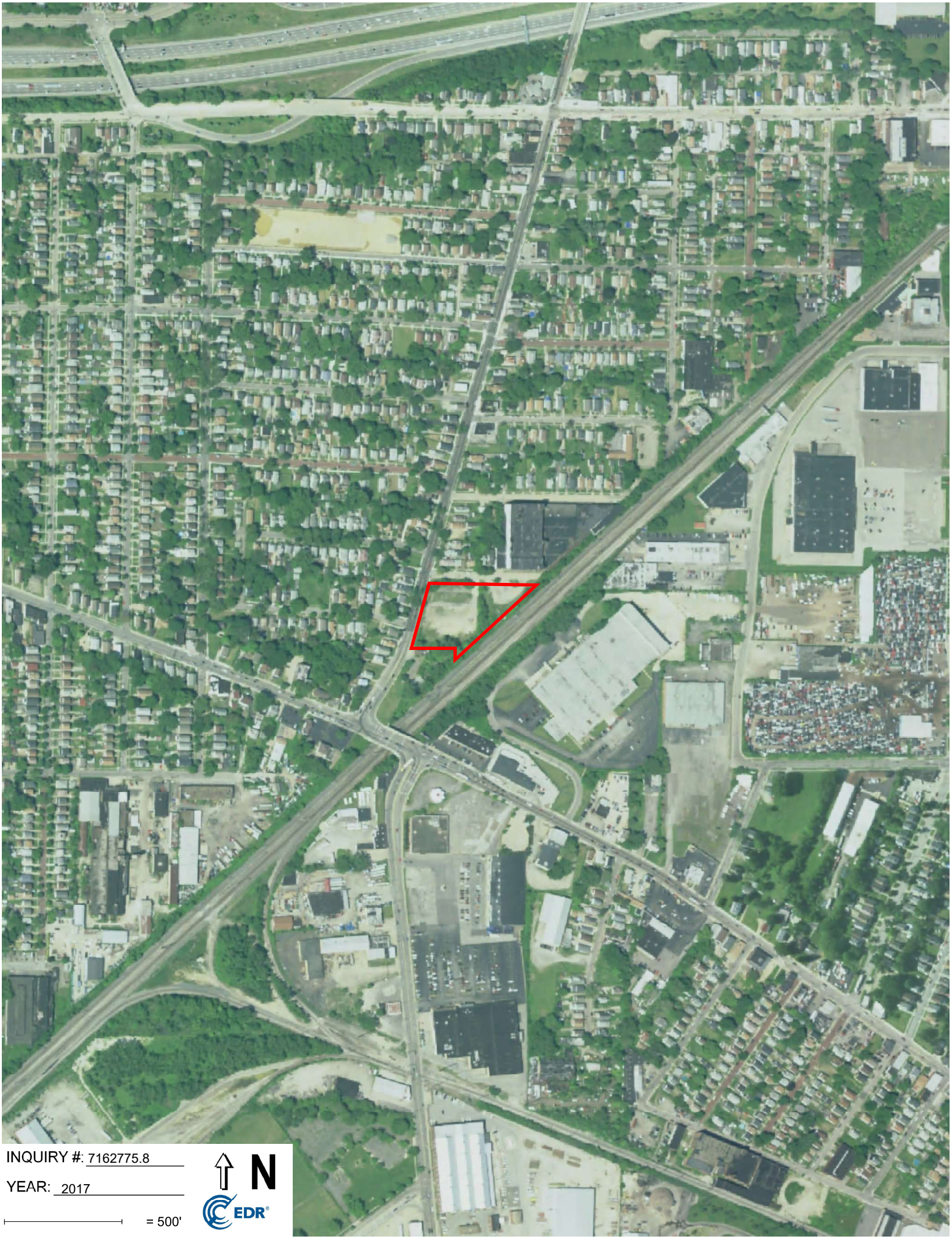
INQUIRY #: 7162775.8
YEAR: 2017
= 500'
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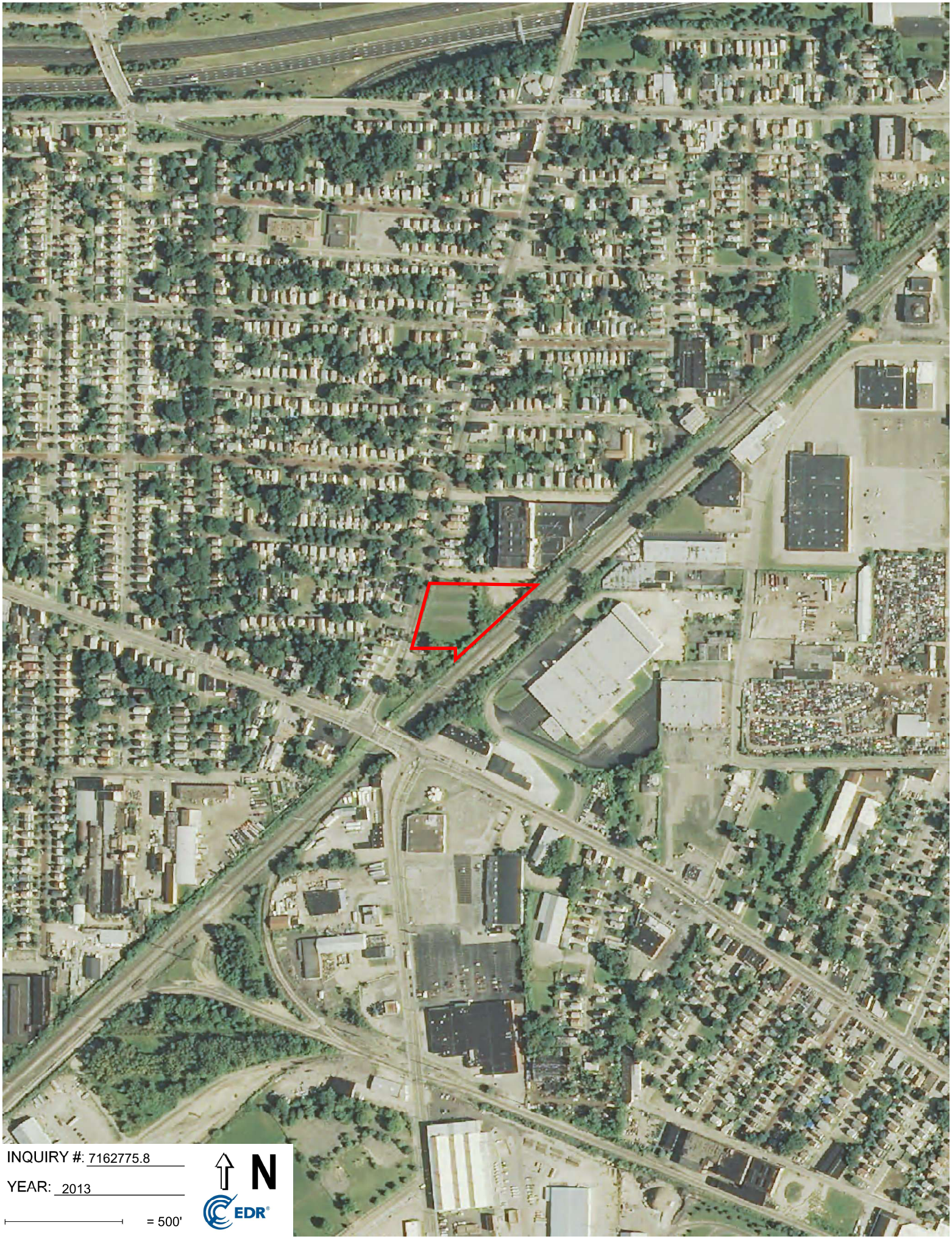
EDR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YEAR: 2013
= 500'
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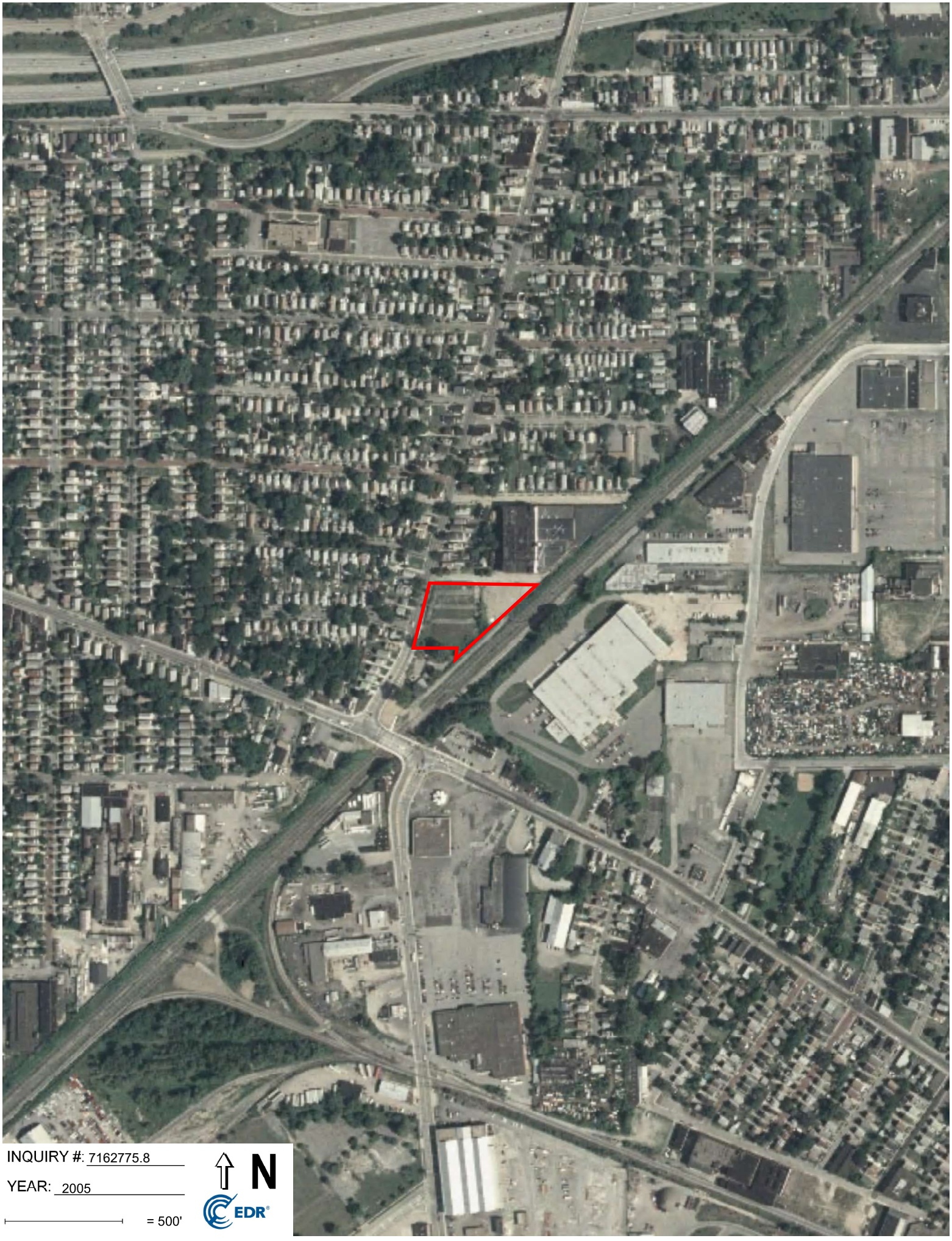
EDR


INQUIRY #: 7162775.8
YEAR: 2010
= 500'
N
EDR



INQUIRY #: 7162775.8

YEAR: 2005

= 500'

N

EDR


INQUIRY #: 7162775.8
YEAR: 2000
= 500'
N
EDR


INQUIRY #: 7162775.8
YEAR: 1994
= 500'
N
EDR
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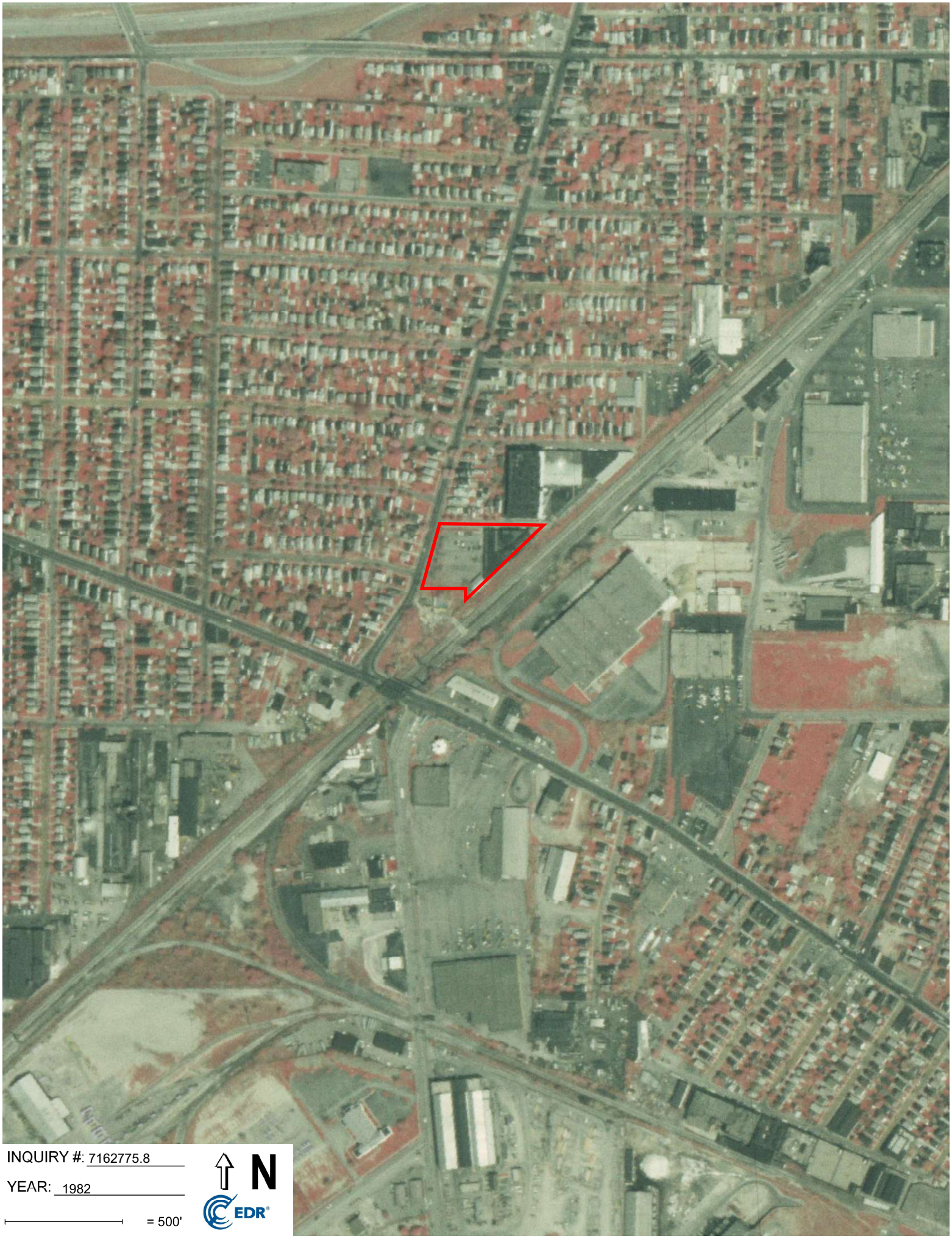
INQUIRY #: 7162775.8
YEAR: 1991
= 500'
N
EDR



INQUIRY #: 7162775.8

YEAR: 1982

= 500'

N

EDR


INQUIRY #: 7162775.8
YEAR: 1977
= 500'
N
EDR



INQUIRY #: 7162775.8

YEAR: 1962

= 500'

N

EDR


INQUIRY #: 7162775.8
YEAR: 1951
= 500'
N
EDR
Subject boundary not shown because it exceeds image extent or image is not georeferenced.


INQUIRY #: 7162775.8
YEAR: 1951
= 500'
N
EDR
Subject boundary not shown because it exceeds image extent or image is not georeferenced.


INQUIRY #: 7162775.8
YEAR: 1938
= 500'
N
EDR

Vacant Land
West 73rd Street & Neville Avenue
Cleveland, OH 44102

Inquiry Number: 7162775.5
October 28, 2022

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1930 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
2014	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
2004	Cole Information Services	-	X	X	-
2002	Haines & Company	-	X	X	-
1999	Cole Information Services	-	X	X	-
	Haines Company, Inc.	-	X	X	-
1994	Cole Information Services	-	X	X	-
1991	OHIO BELL	-	X	X	-
1986	OHIO BELL	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1983	The Ohio Bell Telephone Co.	-	X	X	-
1981	Ohio Bell Telephone Company	-	X	X	-
1980	The Cleveland Directory Co.	-	-	-	-
1974	The Cleveland Directory Co.	-	X	X	-
1973	The Cleveland Directory Co	-	-	-	-
1972	The Cleveland Directory Co.	-	-	-	-
1970	The Cleveland Directory Co.	-	X	X	-
1967	The Cleveland Directory Co.	-	-	-	-
1962	The Cleveland Directory Co.	-	-	-	-
1961	The Cleveland Directory Co.	-	X	X	-
1959	The Cleveland Directory Co.	-	-	-	-
1955	The Cleveland Directory Co.	-	X	X	-
1954	The Cleveland Directory Co.	-	-	-	-
1951	The Cleveland Directory Co.	-	X	X	-
1949	The Cleveland Directory Co.	-	-	-	-
1941	The Cleveland Directory Co.	-	X	X	-
1935	The Cleveland Directory Co.	-	X	X	-
1930	The Cleveland Directory Co.	-	X	X	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

West 73rd Street & Neville Avenue
Cleveland, OH 44102

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BERRY AVE

7305 BERRY AVE

Year	*Uses*	*Source*
2014	JAIRO COLON	Cole Information Services
2009	JAIRO COLON	Cole Information Services
2004	JAIRO COLON	Cole Information Services
2002	CLEVELAND CITY	Haines & Company
	POCSIKTerence	Haines & Company
	FROM 3360 WEST 73RD 0 W	Haines & Company
	CLEVELAND MUNICIPAL SD	Haines & Company
	TOWEST 82ND 1 NOF	Haines & Company
1999	POCSIKTerence	Haines Company, Inc.
	TERENCE POCSIK	Cole Information Services
1994	POCSIK, TERENCE	Cole Information Services
1991	John	OHIO BELL
1986	POLOMSKYA John	OHIO BELL
1983	POLOMSKYA John	The Ohio Bell Telephone Co.
1981	POLOMSKYA John	Ohio Bell Telephone Company
1974	Polomsky John A Jr	The Cleveland Directory Co.
1970	POLOMSKY JOHN A JR	The Cleveland Directory Co.
1961	Polomsky John A jr	The Cleveland Directory Co.

7306 BERRY AVE

Year	*Uses*	*Source*
2017	N WEATHERS	Cole Information Services
2014	N WEATHERS	Cole Information Services
2009	TRACY WEATHERS	Cole Information Services
2004	TRACY WEATHERS	Cole Information Services
2002	WEATHERS N	Haines & Company

FINDINGS

Year	Uses	Source
1999	WEATHERSN	Haines Company, Inc.
	NANCY WEATHERS	Cole Information Services
1994	WEATHERS, NANCY C	Cole Information Services
1991	N	OHIO BELL
1986	WEATHERS N	OHIO BELL
1983	WEATHERS N	The Ohio Bell Telephone Co.
1981	WEATHERS Bobby	Ohio Bell Telephone Company
1974	Kass Geo	The Cleveland Directory Co.
1970	KECSKES GEO	The Cleveland Directory Co.
1961	Kescskes Geo	The Cleveland Directory Co.

7403 BERRY AVE

Year	Uses	Source
2014	TABITHA MATIS	Cole Information Services
2004	STEVEN ADKINS	Cole Information Services
2002	ADKINSSleven	Haines & Company
1999	FOX Carol	Haines Company, Inc.
	OADKINSSleven	Haines Company, Inc.
	FOXDuane	Haines Company, Inc.
	DUANE FOX	Cole Information Services
	STEVEN ADKINS	Cole Information Services
1994	ADKINS, STEVEN	Cole Information Services
	ALBERT, ERIC	Cole Information Services
1986	WEBB Hershel	OHIO BELL
	ADIMIBE Denhis I	OHIO BELL
1983	ADKINS Dennis H	The Ohio Bell Telephone Co.
	GREEN Golden	The Ohio Bell Telephone Co.
1981	ADKINS Dennis H	Ohio Bell Telephone Company
1974	Jackman Dolores Mrs	The Cleveland Directory Co.
	Kaiser Eldred	The Cleveland Directory Co.
1970	JACKMAN DOLORES MRS	The Cleveland Directory Co.
1961	Pocsik Louis R	The Cleveland Directory Co.
	Blahota Steven	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1955	Poesik Louis R	The Cleveland Directory Co.
	Blahota Steve	The Cleveland Directory Co.
1951	Fuyers Ethel Mrs	The Cleveland Directory Co.
	Blahota Steven	The Cleveland Directory Co.
1941	Furyes Wm	The Cleveland Directory Co.
	Blahota Steven	The Cleveland Directory Co.
1935	Poesik Jos	The Cleveland Directory Co.
	Blahota Steven	The Cleveland Directory Co.
1930	Blahota Steven	The Cleveland Directory Co.

7408 BERRY AVE

Year	Uses	Source
2017	MICHAEL VLNA	Cole Information Services
2014	MICHAEL VLNA	Cole Information Services
2009	MICHAEL VLNA	Cole Information Services
2004	MICHAEL VLNA	Cole Information Services
2002	VLNA Michael	Haines & Company
1999	VLNAMichael	Haines Company, Inc.
	MICHAEL VLNA	Cole Information Services
1974	Harrison Susan Mrs	The Cleveland Directory Co.
1970	HARRISON SUSAN MRS	The Cleveland Directory Co.
1961	Trutta Amedeo C	The Cleveland Directory Co.
1955	Trutta Amedeo C	The Cleveland Directory Co.
1951	Trutta Amedeo C	The Cleveland Directory Co.
1941	Goodwin Geo M	The Cleveland Directory Co.
1935	Goodwin Geo M	The Cleveland Directory Co.
1930	Husted Ralph I	The Cleveland Directory Co.

7500 BERRY AVE

Year	Uses	Source
2017	VICTORIA CRUZ	Cole Information Services
	TIMOTHY PAYNE	Cole Information Services
2014	VICTORIA CRUZ	Cole Information Services
	TIMOTHY PAYNE	Cole Information Services

FINDINGS

Year	Uses	Source
2014	CHARLES DALTON	Cole Information Services
2009	TIMOTHY PAYNE	Cole Information Services
	LAURA MOSKEY	Cole Information Services
2004	CHARLES DALTON	Cole Information Services
2002	DALTONPhyllis	Haines & Company
1999	DALTON Charles	Haines Company, Inc.
1974	Dalton Charles W	The Cleveland Directory Co.
	Sergent Dennis E	The Cleveland Directory Co.
1970	POPOVICH MICHL	The Cleveland Directory Co.
1961	Popovich John M	The Cleveland Directory Co.
	Popovich Michl	The Cleveland Directory Co.
1955	Soles Robt L	The Cleveland Directory Co.
	Owens Harvey J	The Cleveland Directory Co.
	Miketo Edw	The Cleveland Directory Co.
1951	Christman David D	The Cleveland Directory Co.
	Christman Robt R	The Cleveland Directory Co.
1941	Hewitt Robt	The Cleveland Directory Co.
	Christman Robt R	The Cleveland Directory Co.
1935	Christman Robt R	The Cleveland Directory Co.
	Hewitt Robt	The Cleveland Directory Co.
1930	Ruck John E	The Cleveland Directory Co.
	Hewitt Robt	The Cleveland Directory Co.

7501 BERRY AVE

Year	Uses	Source
2017	WILLIAM BRUNARSKY	Cole Information Services
2014	WILLIAM BRUNARSKY	Cole Information Services
2009	WILLIAM BRUNARSKY	Cole Information Services
2004	WILLIAM BRUNARSKY	Cole Information Services
2002	BRUNARSKYWm E	Haines & Company
1999	BRUNARSKYWm E	Haines Company, Inc.
	WILLIAM BRUNARSKY	Cole Information Services
1994	BRUNARSKY, WILLIAM E	Cole Information Services

FINDINGS

Year	Uses	Source
1991	BRUNARSKY Wm E	OHIO BELL
1983	BRUNARSKY Wm E	The Ohio Bell Telephone Co.
1981	BRUNARSKY Wm E	Ohio Bell Telephone Company
1974	Brunarsky Marie M Mrs	The Cleveland Directory Co.
1970	BRUNARSKY MARIE M MRS	The Cleveland Directory Co.
1961	Brunarsky Emil	The Cleveland Directory Co.
1955	Brunarsky Emil	The Cleveland Directory Co.
1951	Brunarsky Emil	The Cleveland Directory Co.
	Hunter Alex E	The Cleveland Directory Co.
1941	Brunarsky Emil	The Cleveland Directory Co.
	Zilko Jos	The Cleveland Directory Co.
1935	Cornell Ray O Rev	The Cleveland Directory Co.
1930	Markovich Jos	The Cleveland Directory Co.

7505 BERRY AVE

Year	Uses	Source
2017	YARELIS AYALA	Cole Information Services
2014	KATHLEEN LAWHUN	Cole Information Services
	ROBERT SKINNER	Cole Information Services
	YARELIS AYALA	Cole Information Services
2009	CHERYL STEWART	Cole Information Services
2004	KATHLEEN LAWHUN	Cole Information Services
	CHERYL STEWART	Cole Information Services
2002	NEWBURY B	Haines & Company
	LAWHUN Kaehleen	Haines & Company
1999	DALTONChades	Haines Company, Inc.
	EVITTSKelly A	Haines Company, Inc.
	B NEWBURY	Cole Information Services
1994	BEITZEL, LOUISE	Cole Information Services
1991	C D	OHIO BELL
1986	BRADLER Sharon	OHIO BELL
1983	LEOBLEIN W M	The Ohio Bell Telephone Co.
1981	LEOBLEINW M	Ohio Bell Telephone Company

FINDINGS

Year	Uses	Source
1974	Herpher Nancy Mrs	The Cleveland Directory Co.
1970	BEALE CHARLES R	The Cleveland Directory Co.
1961	Nagy Bert	The Cleveland Directory Co.
	Nagy Lydia Mrs	The Cleveland Directory Co.
1955	Nagy Lydia Mrs	The Cleveland Directory Co.
	Nagy Bert	The Cleveland Directory Co.
1951	Nagy Bert	The Cleveland Directory Co.
	Nagy Lydia Mrs	The Cleveland Directory Co.
1941	Lenhart Albert	The Cleveland Directory Co.
	Boehnen Louis	The Cleveland Directory Co.
1935	Polsdorf Geo J	The Cleveland Directory Co.
1930	Polsdorf Geo auto repr	The Cleveland Directory Co.
	Kinkelaar Herbert	The Cleveland Directory Co.

7506 BERRY AVE

Year	Uses	Source
2017	CHRIS FEHER	Cole Information Services
2014	HARRY VINCENT	Cole Information Services
2009	WILLIAM ZANDERS	Cole Information Services
2004	WILLIAM ZANDERS	Cole Information Services
	DUANE FOX	Cole Information Services
2002	ZANDERSWi lllam	Haines & Company
	LAWSON Je 8ery	Haines & Company
1999	ZANDERSWilliam	Haines Company, Inc.
1994	HAYNES, JOSEPH	Cole Information Services
1986	ANTHONY Donald E	OHIO BELL
1983	PORTER J M	The Ohio Bell Telephone Co.
1981	MELLOTT Ora	Ohio Bell Telephone Company
1974	Rogers John H	The Cleveland Directory Co.
	Mellott Ora A	The Cleveland Directory Co.
1970	CHEDLOCK EDW	The Cleveland Directory Co.
	MELLOTT ORA A	The Cleveland Directory Co.
1961	Rose Thos J	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1961	Ely Floyd E	The Cleveland Directory Co.
1955	Dickens Christopher	The Cleveland Directory Co.
	Dickens Christopher jr	The Cleveland Directory Co.
1951	Clark Robt E	The Cleveland Directory Co.
	Poesik Louis R	The Cleveland Directory Co.
1941	Horvath Ignatz	The Cleveland Directory Co.
	Horvath Jos	The Cleveland Directory Co.
1935	Vargo John	The Cleveland Directory Co.
	Sabo Jos	The Cleveland Directory Co.
1930	Takacs Anna	The Cleveland Directory Co.
	Horvath Ignatz	The Cleveland Directory Co.

7601 BERRY AVE

Year	Uses	Source
2014	MIGDALIA RODRIGUEZ	Cole Information Services
2009	JOHN VANNOSTRAN	Cole Information Services
2002	ROORIGUEZMigdalia	Haines & Company
1999	GONZALEZYolanda	Haines Company, Inc.
	YOLANDA GONZALEZ	Cole Information Services
1991	Jos	OHIO BELL
1986	BREZNAY Jos	OHIO BELL
1983	BREZNAY dos	The Ohio Bell Telephone Co.
1974	Breznay Joseph	The Cleveland Directory Co.
1970	BREZNAY JOSEPH	The Cleveland Directory Co.
1961	Breznay Joseph	The Cleveland Directory Co.
1955	Breznay Jos	The Cleveland Directory Co.
1951	Breznay Jos	The Cleveland Directory Co.
1941	Breznay Jos	The Cleveland Directory Co.
1935	Mathis Albert G	The Cleveland Directory Co.
1930	Mathis Albert G	The Cleveland Directory Co.

7602 BERRY AVE

Year	Uses	Source
2017	CARL WOOD	Cole Information Services

FINDINGS

Year	Uses	Source
2017	ROBERTA PARKS	Cole Information Services
	TERRANCE GRAY	Cole Information Services
2014	ROBERTA PARKS	Cole Information Services
	KAYLA THOMAS	Cole Information Services
	CARL WOOD	Cole Information Services
	ARNOLD HALL	Cole Information Services
	PATRICIA BRANCHE	Cole Information Services
2009	CARL WOOD	Cole Information Services
2004	BRYCE BATHIS	Cole Information Services
2002	BATHISBryce	Haines & Company
1999	DAMICOMichael	Haines Company, Inc.
	ROBERT RYDZEWSKI	Cole Information Services
1986	BUCKREM Ralph	OHIO BELL
1983	BUCKREM Ralph	The Ohio Bell Telephone Co.
1981	BUCKREM Ralph	Ohio Bell Telephone Company
1974	Houp Harry E	The Cleveland Directory Co.
	No Return	The Cleveland Directory Co.
1970	KNIGHT GARY D	The Cleveland Directory Co.
	BUCKREM RALPH E	The Cleveland Directory Co.
1961	Reed Donald W	The Cleveland Directory Co.
1955	Macko John jr	The Cleveland Directory Co.
	Burgess Shelby H	The Cleveland Directory Co.
1951	McCreery Alf E	The Cleveland Directory Co.
	Winfield Albert C	The Cleveland Directory Co.
1941	Winfield Albert C	The Cleveland Directory Co.
1935	Koch Thasia Mrs	The Cleveland Directory Co.
	Winfield Albert C	The Cleveland Directory Co.
1930	Winfield Albert C	The Cleveland Directory Co.
	Webber Roy	The Cleveland Directory Co.

7603 BERRY AVE

Year	Uses	Source
1999	MICHAEL DAMICO	Cole Information Services

FINDINGS

7604 BERRY AVE

Year	Uses	Source
2017	SAMUEL TAPP	Cole Information Services
2014	SAMUEL TAPP	Cole Information Services
2009	SAMUEL TAPP	Cole Information Services
2004	SAMUEL TAPP	Cole Information Services
2002	TAPP Samuel	Haines & Company
1999	TAPPSamuel	Haines Company, Inc.
	K TAPP	Cole Information Services
1986	SHEPHERD D	OHIO BELL
1974	Catlin Dennis J	The Cleveland Directory Co.
1970	VINCA ANDREW E	The Cleveland Directory Co.
1961	Vinca Andrew E	The Cleveland Directory Co.
1955	Curran Julia V Mrs	The Cleveland Directory Co.
1951	ONeill Jos P	The Cleveland Directory Co.
1941	ONeill Frank J	The Cleveland Directory Co.
1935	ONeill Jos	The Cleveland Directory Co.
1930	ONeill Jos pntr	The Cleveland Directory Co.

7605 BERRY AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2004	BRAD STUDD	Cole Information Services
2002	STUD Nancy	Haines & Company
1999	STUDDNancy	Haines Company, Inc.
	NANCY STUDD	Cole Information Services
1991	STUDD Brad L	OHIO BELL
1986	STUDD Brad L	OHIO BELL
1983	STUDD Brad L	The Ohio Bell Telephone Co.
1981	STUDD Brad L	Ohio Bell Telephone Company
1974	Hagerling Wm D	The Cleveland Directory Co.
1961	Zavatchen Matt	The Cleveland Directory Co.
1955	Zavatchen Matthew	The Cleveland Directory Co.
1951	Zavatchen Matthew	The Cleveland Directory Co.

Year	Uses	Source
1941	Vacant	The Cleveland Directory Co.
1935	Dawson Thos E	The Cleveland Directory Co.
1930	Dawson Thos E	The Cleveland Directory Co.

DENISON AVE

7120 DENISON AVE

Year	Uses	Source
2014	EXPO PAGERS PLUS	Cole Information Services
	DOLLAR LOTS INC	Cole Information Services
2009	EXPO PAGERS PLUS	Cole Information Services
	DOLLAR LOTS INC	Cole Information Services
2004	DOLLAR LOTS	Cole Information Services
	EXPO PAGERS PLUS	Cole Information Services
2002	DOLLARLOTS	Haines & Company
	EXPOPAGERSPLUS	Haines & Company
1999	XXXX	Haines Company, Inc.
1994	PIC WAY SHOES	Cole Information Services
1986	Cleveland	OHIO BELL
1983	PIC WAY SHOE MART	The Ohio Bell Telephone Co.

7130 DENISON AVE

Year	Uses	Source
1961	Valor Mtrs used cars	The Cleveland Directory Co.

7134 DENISON AVE

Year	Uses	Source
2014	MISTER HERO	Cole Information Services
2009	GEORGE ENTERPRISES INC	Cole Information Services
	MR HERO	Cole Information Services
2002	MRHERO	Haines & Company
1999	MRHERO	Haines Company, Inc.
	MR HERO RESTAURANT LOCATIONS	Cole Information Services
1994	MR HERO	Cole Information Services
1986	MR HERO	OHIO BELL

FINDINGS

7140 DENISON AVE

Year	Uses	Source
2004	DENISON DENTAL ASSOCS INC	Cole Information Services
2002	VANDERKUYP	Haines & Company
	MICHAELA DDS	Haines & Company
	DENISONDENTAL	Haines & Company
	ASSOCSINC	Haines & Company
	KRYKOSDIANADDS	Haines & Company
	MCCUNETSCOTTDDS	Haines & Company
1999	DENISONO DENTALASC	Haines Company, Inc.
	KRYKOS DIANA DDS	Haines Company, Inc.
	MCCUNETSCOTT DOS	Haines Company, Inc.
	VANOERKUYP	Haines Company, Inc.
	MICHAEL ADDS	Haines Company, Inc.
	MCCUNE T SCOTT DDS	Cole Information Services
	KRYKOS DIANA DDS	Cole Information Services
	VAN DER KUYP MICHAEL DDS	Cole Information Services
	DENISON DENTAL ASSOCIATES INCORPORATED	Cole Information Services
1994	DENNISON DENTAL	Cole Information Services
1986	A & M Food Market Inc	OHIO BELL
1983	Shop N Go	The Ohio Bell Telephone Co.

7146 DENISON AVE

Year	Uses	Source
2014	GEORGIOS PIZZA	Cole Information Services
2009	GEORGIOS OVEN FRESH PIZZA CORP	Cole Information Services
2002	OVEN FRESH PIZZA	Haines & Company
1999	LITTLE CAESARS PZZ	Haines Company, Inc.
	LITTLE CAESARS PIZZA	Cole Information Services
1994	LITTLE CAESARS PIZZA	Cole Information Services
1986	Little Caesars Pizza	OHIO BELL
1983	Little Caesars Pizza	The Ohio Bell Telephone Co.

FINDINGS

7148 DENISON AVE

Year	Uses	Source
2014	ACE CASH EXPRESS	Cole Information Services
2009	ACE CASH EXPRESS	Cole Information Services
2002	EXPRESS	Haines & Company
	ACEAMERICASCASH	Haines & Company
1999	FOOD STAMP CTR	Haines Company, Inc.
	EXPRESS CUYCOENTTLMNT	Haines Company, Inc.
	ACEAMERICASCASH	Haines Company, Inc.
	CUYAHOGA CNTY OF DEPARTMENT OF ENTITLEMENT SERVICES	Cole Information Services
	ACE AMERICAS CASH EXPRESS	Cole Information Services
1986	First Choice Haircutters	OHIO BELL

7150 DENISON AVE

Year	Uses	Source
2014	RYAN THOMAS TAX SERVICE	Cole Information Services
2002	GENL LABOR	Haines & Company
1999	EXPO PAGERS PLUS	Haines Company, Inc.
	EXPO PAGERS PLUS	Cole Information Services
1961	Kart Rides	The Cleveland Directory Co.
1955	Vacant	The Cleveland Directory Co.
1951	Brooks Clarke E restr	The Cleveland Directory Co.
1941	Brooks Clark E restr	The Cleveland Directory Co.
1935	Brooks Clarke restr	The Cleveland Directory Co.
1930	Brooks Clark restr	The Cleveland Directory Co.

7201 DENISON AVE

Year	Uses	Source
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
1986	Winchells Donut House	OHIO BELL
1974	Royal Castle Inc Br restr	The Cleveland Directory Co.
1970	ROYAL CASTLE INC BR RESTR	The Cleveland Directory Co.
1961	Vacant	The Cleveland Directory Co.

FINDINGS

7208 DENISON AVE

Year	Uses	Source
1955	Buds Auto Sales used cars	The Cleveland Directory Co.
1951	Smith Gertrude G Mrs beverages	The Cleveland Directory Co.
1941	Peck Richd H filling sta	The Cleveland Directory Co.
1935	Gulf Refining Co filling sta	The Cleveland Directory Co.
1930	Paragon Refining Co	The Cleveland Directory Co.

7219 DENISON AVE

Year	Uses	Source
1930	Vacant	The Cleveland Directory Co.

7302 DENISON AVE

Year	Uses	Source
1930	Oswald Louis	The Cleveland Directory Co.

7303 DENISON AVE

Year	Uses	Source
2002	WAHALAKelly	Haines & Company
	ESTERWOODClair H	Haines & Company
1999	ESTERWOODCOlaire	Haines Company, Inc.
1994	FILLERS, HERMAN	Cole Information Services
	ESTERWOOD, CLAIRE	Cole Information Services
1991	J H A	OHIO BELL
1986	BURGESS K	OHIO BELL
1983	GALLOA Anthony	The Ohio Bell Telephone Co.
1981	WALTERS K	Ohio Bell Telephone Company
1974	Prager Ella Mrs	The Cleveland Directory Co.
	Shelton Regina	The Cleveland Directory Co.
	Adkins Dennis H	The Cleveland Directory Co.
	Century Pizza	The Cleveland Directory Co.
1970	PRAGER E	The Cleveland Directory Co.
	VACANT	The Cleveland Directory Co.
1961	Muir James	The Cleveland Directory Co.
	Melody Bar beer	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1955	Barker Odessa	The Cleveland Directory Co.
	Cookies Cafe	The Cleveland Directory Co.
	Webb Jack	The Cleveland Directory Co.
1951	Paterek Edw J	The Cleveland Directory Co.
	Chamulak John	The Cleveland Directory Co.
	Stano John	The Cleveland Directory Co.
	Draft Inn beer	The Cleveland Directory Co.
1941	Marzek John A	The Cleveland Directory Co.
	Stano John S	The Cleveland Directory Co.
	Selective Service Board No 2	The Cleveland Directory Co.
1935	Thorn Louise Mrs restr	The Cleveland Directory Co.
	Zmrazek John A	The Cleveland Directory Co.
1930	Pleitz Wm E confr	The Cleveland Directory Co.

7306 DENISON AVE

Year	Uses	Source
1930	Vacant	The Cleveland Directory Co.

7403 DENISON AVE

Year	Uses	Source
2009	EL SABOR LATINO RESTAURANT & LOUNGE	Cole Information Services
2002	CENTURY SPORTS	Haines & Company
	BAR&GRILL	Haines & Company
	GONZALEZ Femandn Sr	Haines & Company
1999	CENTURY SPORTS	Haines Company, Inc.
	BAR&GRILL	Haines Company, Inc.
	CENTURY SPORTS BAR & GRILL	Cole Information Services
1994	WALSKY, JAMES L	Cole Information Services
1991	Anthony	OHIO BELL
1986	Century Lounge	OHIO BELL
	Tonys Amoco	OHIO BELL
1983	GALLOA Frank	The Ohio Bell Telephone Co.
	Century Lounge	The Ohio Bell Telephone Co.

FINDINGS

Year	Uses	Source
1974	Century Lounge	The Cleveland Directory Co.
	Gallos Sunoco Service Station	The Cleveland Directory Co.
1970	G & S SUNDCO SERVICE STATION	The Cleveland Directory Co.
	VACANT	The Cleveland Directory Co.
1961	Herbs Shell Service gas sta	The Cleveland Directory Co.
	Blaba Andrew J	The Cleveland Directory Co.
1955	Olderman Shell Serv Sta	The Cleveland Directory Co.
	Norton Chas A	The Cleveland Directory Co.
1951	Shoemaker Shell Serv Sta	The Cleveland Directory Co.
	Norton Chas E	The Cleveland Directory Co.
1941	Shoemaker Bion L filling sta	The Cleveland Directory Co.
	Second Ward Democratic Club	The Cleveland Directory Co.
1935	Sanitary Engineers Supply Co plumbers supplies	The Cleveland Directory Co.
	Shoemaker Bion L filling sta	The Cleveland Directory Co.
1930	Majestic Oil Co gas sta	The Cleveland Directory Co.
	Sanitary Engineers Supply Co plumbers supplies	The Cleveland Directory Co.

7404 DENISON AVE

Year	Uses	Source
2017	EUGENE ROBERTS	Cole Information Services
2014	EUGENE ROBERTS	Cole Information Services
2009	MILA ROBERTS	Cole Information Services
2004	MILA ROBERTS	Cole Information Services
2002	ROBERTSEugene R	Haines & Company
1999	ROBERTS Eugene R	Haines Company, Inc.
1994	ROBERTS, EUGENE R	Cole Information Services
1991	Eugene R	OHIO BELL
1986	ROBERTS Eugene R	OHIO BELL
1981	ROBERTS Eugene R	Ohio Bell Telephone Company
1974	Roberts Eug R	The Cleveland Directory Co.
1970	ROBERTS EUG R	The Cleveland Directory Co.
1961	Roberts Eug R	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1955	Roberts Eug R	The Cleveland Directory Co.
1951	Roberts Eug R	The Cleveland Directory Co.
1941	Bennett Geo A	The Cleveland Directory Co.
1935	Bennett Geo P plmbrs	The Cleveland Directory Co.
	Bennett Geo A	The Cleveland Directory Co.
1930	Bennett Geo A plmbr	The Cleveland Directory Co.

7406 DENISON AVE

Year	Uses	Source
2002	WARNER Donald	Haines & Company
1974	Stew art Donald	The Cleveland Directory Co.
1970	STEWART DONALD	The Cleveland Directory Co.
1961	Jackson Otis A	The Cleveland Directory Co.
1955	Redman Alex A auto repr	The Cleveland Directory Co.
	Harris Wyatte J	The Cleveland Directory Co.
1951	Redman Alex A	The Cleveland Directory Co.
	Redmans Garage auto repr	The Cleveland Directory Co.
1941	Redman Alex	The Cleveland Directory Co.
1935	Monahan John J	The Cleveland Directory Co.
1930	Monahan John	The Cleveland Directory Co.

7408 DENISON AVE

Year	Uses	Source
2009	WARNER AUTO BODY	Cole Information Services
2004	WARNER AUTO BODY & FRAME	Cole Information Services
2002	WARNER AUTO BOPY	Haines & Company
1999	WARNER AUTO BODY	Haines Company, Inc.
	WARNER AUTO BODY & FRAME	Cole Information Services
1994	WARNER AUTO BODY	Cole Information Services
1986	Peckson Corp	OHIO BELL
	Denison Autobody & Frame	OHIO BELL
1983	Denison Autobody & Frame	The Ohio Bell Telephone Co.
1970	FRALEY CLIFFORD W	The Cleveland Directory Co.
1961	Sheller John G	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1961	Precision Pattern Machine Co	The Cleveland Directory Co.
1955	Sheller John G	The Cleveland Directory Co.
	Precision Pattern Machine Co	The Cleveland Directory Co.
1951	Dixon Wm J	The Cleveland Directory Co.
1941	Milner Frank H	The Cleveland Directory Co.
1935	Kompier Paul	The Cleveland Directory Co.
1930	Flavell Geo	The Cleveland Directory Co.

DENNISON AVE

7303 DENNISON AVE

Year	Uses	Source
1986	REICHBAUM Sidney	OHIO BELL

7403 DENNISON AVE

Year	Uses	Source
1991	Steves Auto Service	OHIO BELL
1983	Tonys Sunoco	The Ohio Bell Telephone Co.

DENSONN AVE

7201 DENSONN AVE

Year	Uses	Source
1983	Hilltop Restrnt	The Ohio Bell Telephone Co.

E 73RD ST

3371 E 73RD ST

Year	Uses	Source
1981	DORSEY M Wm	Ohio Bell Telephone Company

NEVIL HE AVE

7585 NEVIL HE AVE

Year	Uses	Source
1981	FORD Rdbt E Lee	Ohio Bell Telephone Company

FINDINGS

NEVILLE AVE

7204 NEVILLE AVE

Year	Uses	Source
1981	WOOTEN Arthur	Ohio Bell Telephone Company

7275 NEVILLE AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
1983	CO	The Ohio Bell Telephone Co.
1974	Cleveland Cleaner & Paste Co wallpaper clo mfrs	The Cleveland Directory Co.
1970	CLEVELAND CLEANER & PASTE CO WALLPAPER CLN MFRS	The Cleveland Directory Co.
1961	Climax Industries model mkrs sup sups	The Cleveland Directory Co.
	Clev Clns & Paste Co wallpaper cln mfrs	The Cleveland Directory Co.
1955	Industrial Bag Corp	The Cleveland Directory Co.
	Clev Cln & Paste Co wallpaper cln mfrs	The Cleveland Directory Co.
1951	Clev Clnr & Paste Co wallpaper clnr mfrs	The Cleveland Directory Co.
1941	Clev Clnr & Paste Co	The Cleveland Directory Co.
1935	Cleveland Cleaner & Paste Co	The Cleveland Directory Co.
1930	Cleveland Cleaner & Pasto Co The	The Cleveland Directory Co.

7276 NEVILLE AVE

Year	Uses	Source
1951	Hazelton Earl A	The Cleveland Directory Co.
1941	Hazelton Earl C	The Cleveland Directory Co.
1935	Hazelton Earl	The Cleveland Directory Co.
1930	Vacant	The Cleveland Directory Co.

7278 NEVILLE AVE

Year	Uses	Source
2017	AMELIA RISCHOW	Cole Information Services
2014	RENE GARZA	Cole Information Services

FINDINGS

Year	Uses	Source
2014	ANNA BERMUDEZ	Cole Information Services
2009	EVARISTO BERMUDEZ	Cole Information Services
2004	EVARISTO BERMUDEZ	Cole Information Services
2002	BERMUDEZ Evarislo	Haines & Company
	BIG FOUR RR 2 N OF	Haines & Company
	FROM 32590 WEST 082 NOETO	Haines & Company
	CLEVELAND CITY	Haines & Company
	CLEVELAND MUNICIPAL SD	Haines & Company
1999	BERMUDEZ Evaristo	Haines Company, Inc.
	E BERMUDEZ	Cole Information Services
1986	MIRELES Luzelena	OHIO BELL
1983	MIRELES Luzelena	The Ohio Bell Telephone Co.
1981	MELNYK Gregory	Ohio Bell Telephone Company
1974	Emberton Rev	The Cleveland Directory Co.
	Winters Fred E Mrs	The Cleveland Directory Co.
1970	WEST HERMAN R	The Cleveland Directory Co.
	BURD ARTH S	The Cleveland Directory Co.
1961	Wolff Willard J	The Cleveland Directory Co.
	Wolff Eila L Mrs	The Cleveland Directory Co.
1955	Giresis Marvin E	The Cleveland Directory Co.
	Wolff Harold C	The Cleveland Directory Co.
1951	Magda John J	The Cleveland Directory Co.
	Wolff Harold C	The Cleveland Directory Co.
1941	Groholy Jos	The Cleveland Directory Co.
	Herbster Chas	The Cleveland Directory Co.
1935	Herbster Chas L	The Cleveland Directory Co.
1930	Chambers Edwin	The Cleveland Directory Co.
	Herbster Chas L	The Cleveland Directory Co.

7282 NEVILLE AVE

Year	Uses	Source
2017	EDWARD TRATT	Cole Information Services
2014	SAMUEL SPARKS	Cole Information Services

FINDINGS

Year	Uses	Source
2004	CAPRICE CONGLETON	Cole Information Services
2002	MISKOVICBogdan	Haines & Company
1999	BATOKIJoseph	Haines Company, Inc.
1994	BATOKI, JOSEPH	Cole Information Services
1991	BATOKI Jos	OHIO BELL
1986	BATOKI Jos	OHIO BELL
1983	BATOKI Jos	The Ohio Bell Telephone Co.
1974	Batoki Joseph C	The Cleveland Directory Co.
1970	BATOKI JOSEPH C	The Cleveland Directory Co.
1961	Batoki Jos C	The Cleveland Directory Co.
1955	Batoki Jos C	The Cleveland Directory Co.
1951	Batoki Jos C	The Cleveland Directory Co.
1941	Batoki Leo	The Cleveland Directory Co.
1935	Batoki Leo	The Cleveland Directory Co.
1930	Batoki Leo	The Cleveland Directory Co.

7284 NEVILLE AVE

Year	Uses	Source
2017	MARGARET WOOTEN	Cole Information Services
2014	MARGARET WOOTEN	Cole Information Services
2009	ARTHUR WOOTEN	Cole Information Services
2004	ARTHUR WOOTEN	Cole Information Services
2002	WOOTEOA	Haines & Company
1999	WOOTEN Arthur	Haines Company, Inc.
	ARTHUR WOOTEN	Cole Information Services
1994	WOOTEN, ARTHUR	Cole Information Services
1991	WOOTEN Arthur	OHIO BELL
1986	WOOTEN Arthur	OHIO BELL
1983	WOOTEN Arthur	The Ohio Bell Telephone Co.
1974	No Return	The Cleveland Directory Co.
1970	BAECHLE CARL H	The Cleveland Directory Co.
1961	Heege How ard F	The Cleveland Directory Co.
1955	Heege How ard F	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1951	Burke John D	The Cleveland Directory Co.
1941	Cahill Jas	The Cleveland Directory Co.
1935	Vacant	The Cleveland Directory Co.
1930	Maurer John	The Cleveland Directory Co.

7310 NEVILLE AVE

Year	Uses	Source
2009	STEVE SUTTON	Cole Information Services
2004	TAMMY SUTTON	Cole Information Services
2002	OSUTTONT	Haines & Company
1999	BALL Tammy	Haines Company, Inc.
	PAULEY P	Haines Company, Inc.
	P PAULEY	Cole Information Services
1991	John W	OHIO BELL
1986	RUFFING John W	OHIO BELL
1983	RUFFINGA John W	The Ohio Bell Telephone Co.
1981	RUFFING John W	Ohio Bell Telephone Company
1974	Ruffing John W	The Cleveland Directory Co.
1970	RUFFING JOHN W	The Cleveland Directory Co.
1961	Ruffing John W	The Cleveland Directory Co.
1955	Ruffing John W	The Cleveland Directory Co.
1951	Ruffing John W	The Cleveland Directory Co.
1941	Dragon Geo	The Cleveland Directory Co.
1935	Paul Jos J	The Cleveland Directory Co.
1930	Ellison Fred	The Cleveland Directory Co.

7313 NEVILLE AVE

Year	Uses	Source
2017	VICTOR RODRIGUEZ	Cole Information Services
2014	ROBERTO LOPEZ	Cole Information Services
2004	ZULMA LOPEZ	Cole Information Services
2002	OKOVACH Louis	Haines & Company
1999	:KOVACH Louis	Haines Company, Inc.
	ANNE KOVACH	Cole Information Services

FINDINGS

Year	Uses	Source
1994	KOVACH, LOUIS	Cole Information Services
1991	Louis	OHIO BELL
1986	KOACN Louis	OHIO BELL
1983	KOVACH Louis	The Ohio Bell Telephone Co.
1981	KOVACH Louis	Ohio Bell Telephone Company
1974	Kovach Louis F	The Cleveland Directory Co.
1970	KOVACH LOUIS F	The Cleveland Directory Co.
1961	Kovach Louis F	The Cleveland Directory Co.
1955	Kovach Louis F	The Cleveland Directory Co.
1951	Kovach Louis F	The Cleveland Directory Co.
1941	Suich Geo W	The Cleveland Directory Co.
1935	Spiewak Peter	The Cleveland Directory Co.

7318 NEVILLE AVE

Year	Uses	Source
1930	Ables Earl O	The Cleveland Directory Co.

7402 NEVILLE AVE

Year	Uses	Source
2014	ROBERT WOODALL	Cole Information Services
2009	RICHARD BURROUGHS	Cole Information Services
2004	PAMELA REID	Cole Information Services
2002	MCNULTY Sarah M	Haines & Company
1999	MALAVE Zenarda	Haines Company, Inc.
	ZENAIDA MALAVE	Cole Information Services
1974	Russell Ronald R	The Cleveland Directory Co.
1970	MC CLOSKEY ANNA M MRS	The Cleveland Directory Co.
1961	McCloskey Anna M Mrs	The Cleveland Directory Co.
1955	Bergole Richd F	The Cleveland Directory Co.
1951	Walsh John H	The Cleveland Directory Co.
1941	Alborn Ernest	The Cleveland Directory Co.
1935	Moran Michl T	The Cleveland Directory Co.
1930	Hastings Kenneth	The Cleveland Directory Co.

FINDINGS

7406 NEVILLE AVE

Year	Uses	Source
2017	CHRISTOPHER OMALLEY	Cole Information Services
2014	CHRISTOPHER OMALLEY	Cole Information Services
2009	CRYSTAL MOSLEY	Cole Information Services
2004	FRANCES OMALLEY	Cole Information Services
2002	OMALLEY Frances	Haines & Company
1999	OMALLEY Frances	Haines Company, Inc.
1986	BALLOU Robt D	OHIO BELL
1981	BALLOU Robt D	Ohio Bell Telephone Company
1974	Ballen Robt D	The Cleveland Directory Co.
1970	BALLOU ROBT D	The Cleveland Directory Co.
1961	Ballou Robt D	The Cleveland Directory Co.
1955	Ballon Robt D	The Cleveland Directory Co.
1951	Ballou Robt D	The Cleveland Directory Co.
1941	Keller Frank G	The Cleveland Directory Co.
1935	Loparich Carolina Mrs	The Cleveland Directory Co.
1930	Loparich Carolina Mrs	The Cleveland Directory Co.

7410 NEVILLE AVE

Year	Uses	Source
2017	TIFFANIE HUDSON	Cole Information Services
2014	LATEYA SHANKLIN	Cole Information Services
2009	VERONICA SHANKLIN	Cole Information Services
2004	ANTHONY PISCOPO	Cole Information Services
2002	PISCOPO Anthony	Haines & Company
1999	COREANO Jose	Haines Company, Inc.
	C ECHOLS	Cole Information Services
1986	OTERO Jose	OHIO BELL
1981	BOHLEY W Wm J	Ohio Bell Telephone Company
1974	Bohley Wm J	The Cleveland Directory Co.
1970	BOHLEY WM J	The Cleveland Directory Co.
1961	Bohley Wm J	The Cleveland Directory Co.
1955	Behley Wm J	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1951	Bohley Wm J	The Cleveland Directory Co.
1941	Bohley Wm pntr	The Cleveland Directory Co.
1935	Bohey Philip pntr	The Cleveland Directory Co.
1930	Bohley Philip	The Cleveland Directory Co.

7411 NEVILLE AVE

Year	Uses	Source
1974	Hall Robert H	The Cleveland Directory Co.

7501 NEVILLE AVE

Year	Uses	Source
2017	NIGEL WILLIAMS	Cole Information Services
2014	KATHLEEN KEATING	Cole Information Services
	NIGEL WILLIAMS	Cole Information Services
2009	H CORLEY	Cole Information Services
2004	GEORGE HALL	Cole Information Services
2002	NEVILLEAV 44102 CONT	Haines & Company
	SHALLHerb 216 N	Haines & Company
	HALLGeo	Haines & Company
1999	HALLHerb	Haines Company, Inc.
	OHALLGeo	Haines Company, Inc.
	GEORGE HALL	Cole Information Services
1994	HALL, HERB	Cole Information Services
1991	Jill	OHIO BELL
	Herb	OHIO BELL
1986	HALL Herb	OHIO BELL
1983	HALL Herb	The Ohio Bell Telephone Co.
1981	HALL Herb	Ohio Bell Telephone Company
1970	MC QUERRY EARL	The Cleveland Directory Co.
	MATZ JOSEPH G	The Cleveland Directory Co.
1961	Matz Joseph G	The Cleveland Directory Co.
	Popovich Margt T Mrs	The Cleveland Directory Co.
1955	Schaeffor Frank	The Cleveland Directory Co.
	Matz Jos	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1951	Kraml Jos A	The Cleveland Directory Co.
	Matz Jos	The Cleveland Directory Co.
1941	Elster Donald R	The Cleveland Directory Co.
	Matz Jos	The Cleveland Directory Co.
1935	Trautman Alvin G	The Cleveland Directory Co.
	Matz Jos	The Cleveland Directory Co.
1930	Gross John	The Cleveland Directory Co.
	Matz Jos	The Cleveland Directory Co.

7505 NEVILLE AVE

Year	Uses	Source
2017	JOHN COTRAU	Cole Information Services
2014	JOHN COTRAU	Cole Information Services
2009	IOAN COTRAV	Cole Information Services
2004	IOAN COTRAU	Cole Information Services
2002	OCOTRAVI	Haines & Company
1999	COTRAVI	Haines Company, Inc.
	I COTRAV	Cole Information Services
1994	COTRAV, I	Cole Information Services
1991	COTRAV I	OHIO BELL
1986	FORD Robt E Lee	OHIO BELL
1983	FORD Robt E Lee	The Ohio Bell Telephone Co.
1981	MORRIS A L	Ohio Bell Telephone Company
1974	Link Norman V	The Cleveland Directory Co.
	Morovich Mary Mrs	The Cleveland Directory Co.
1970	LINK NORMAN V	The Cleveland Directory Co.
	MOROVICH MARY MRS	The Cleveland Directory Co.
1961	Morovich Mary Mrs	The Cleveland Directory Co.
	Link Norman V	The Cleveland Directory Co.
1955	Morovich Mary	The Cleveland Directory Co.
	Link Norman V	The Cleveland Directory Co.
1951	Morovich Mary Mrs	The Cleveland Directory Co.
	Link Norman V	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1941	Morovich Mary Mrs	The Cleveland Directory Co.
	Link Norman	The Cleveland Directory Co.
1935	Ford Leonard	The Cleveland Directory Co.
	Morovich Mary Mrs	The Cleveland Directory Co.
1930	Davis Clarence	The Cleveland Directory Co.
	Morovich John	The Cleveland Directory Co.

7506 NEVILLE AVE

Year	Uses	Source
2017	THOMAS DUCHNOWSKI	Cole Information Services
2014	THOMAS DUCHNOWSKI	Cole Information Services
2009	THOMAS DUCHNOWSKI	Cole Information Services
2004	THOMAS DUCHNOWSKI	Cole Information Services
2002	SDUCHNOWSKIThomas	Haines & Company
1999	DUCHNOWSKI Thomas	Haines Company, Inc.
	THOMAS DUCHNOWSKI	Cole Information Services
1974	Thos A	The Cleveland Directory Co.
1970	GOLDSCHAREK JOSEPH	The Cleveland Directory Co.
1961	Wobig Geo E	The Cleveland Directory Co.
1955	Wobig Emil H	The Cleveland Directory Co.
1951	Wobig Emil H	The Cleveland Directory Co.
1941	Harper Eliz C Mrs	The Cleveland Directory Co.
1935	Harper Virgil F	The Cleveland Directory Co.
1930	Stumes Caroline Mrs	The Cleveland Directory Co.

7508 NEVILLE AVE

Year	Uses	Source
2017	ALEXANDERIA SMITH	Cole Information Services
2014	JOHN MALONE	Cole Information Services
2009	BRANDI FORT	Cole Information Services
2002	KNYSZEK Elizabelh	Haines & Company
1999	KNYSZEKDebbie	Haines Company, Inc.
	HUFFMAN Elizabeth	Haines Company, Inc.
	KNYSZEKJohn	Haines Company, Inc.

FINDINGS

Year	Uses	Source
1991	HUFFMANN Roger D	OHIO BELL
1986	MCQUERRY Arthur	OHIO BELL
1983	MCNOLDY Me QUERRY Arthur	The Ohio Bell Telephone Co.
1974	Mc Cherry Arth E	The Cleveland Directory Co.
1970	MC QUERRY ARTH E	The Cleveland Directory Co.
1961	Gomex Stanley	The Cleveland Directory Co.
1955	Schulte Bertarnd B	The Cleveland Directory Co.
1951	Schulte Bertrand B	The Cleveland Directory Co.
1941	Jones Roy D	The Cleveland Directory Co.
1935	Jones Roy D	The Cleveland Directory Co.
1930	Jones Roy D	The Cleveland Directory Co.

7601 NEVILLE AVE

Year	Uses	Source
2017	PATRICK COLEMAN	Cole Information Services
	KERMIT BLEDSOE	Cole Information Services
2014	KERMIT BLEDSOE	Cole Information Services
2009	ODELL BLEDSOE	Cole Information Services
2004	VIRGINIA LAYNE	Cole Information Services
2002	KNOWLES Frances	Haines & Company
1999	KNOWLES Frances	Haines Company, Inc.
	JAY KING	Cole Information Services
1994	WILLIAMS, PHILIP	Cole Information Services
1986	WENTWORTH I S	OHIO BELL
1981	BRILLER David D atty11221 Pearl Rd	Ohio Bell Telephone Company
	BRILLA Russell	Ohio Bell Telephone Company
1974	Yamanke Frank	The Cleveland Directory Co.
	Greothonich Richd	The Cleveland Directory Co.
1970	GRANT ALLEN L	The Cleveland Directory Co.
1961	No Return	The Cleveland Directory Co.
1955	Rausch Edw D	The Cleveland Directory Co.
	Zalack Geo F	The Cleveland Directory Co.
1951	Hausler Donald B	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1951	Spicer Geo T	The Cleveland Directory Co.
1941	Reidy John C	The Cleveland Directory Co.
	Spicer Geo T	The Cleveland Directory Co.
1935	Spicer Geo T	The Cleveland Directory Co.
1930	Garratt Morton	The Cleveland Directory Co.
	Young Jos W	The Cleveland Directory Co.

7602 NEVILLE AVE

Year	Uses	Source
2017	MILAGROS HERNANDEZ	Cole Information Services
	ANGEL TORRES	Cole Information Services
	ADNERY GARCIA	Cole Information Services
	EVELIN MONTOYA	Cole Information Services
2014	ADNERY GARCIA	Cole Information Services
	HORTENSIA SILVA	Cole Information Services
2009	ANGEL TORRES	Cole Information Services
	ALFREDO ALVAREZ	Cole Information Services
	ISABEL CRUZ	Cole Information Services
2004	ANGEL TORRES	Cole Information Services
	MARIA MALDONADO	Cole Information Services
2002	MALDONADO Maria	Haines & Company
1999	HERCEGSteven	Haines Company, Inc.
	HERCZEG Helen	Haines Company, Inc.
	HELEN HERCZEG	Cole Information Services
	FATIMA SOSA	Cole Information Services
1994	HERCEG, STEVEN	Cole Information Services
	HERCZEG, HELEN	Cole Information Services
1991	Helen	OHIO BELL
	Steven	OHIO BELL
1986	HERCZEG Steve	OHIO BELL
	HERCEG Steven	OHIO BELL
1983	HERCZEG Steve	The Ohio Bell Telephone Co.
1974	Hefring Steven F	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1970	SHERROD WM L	The Cleveland Directory Co.
	HERCZEG STEVEN P	The Cleveland Directory Co.
1961	Herceg Jos W	The Cleveland Directory Co.
	Herceg Paul S	The Cleveland Directory Co.
1955	Herezeg Paul S	The Cleveland Directory Co.
1951	Mengay Fred J	The Cleveland Directory Co.
	Hereeg Steven	The Cleveland Directory Co.
1941	Slavin John C	The Cleveland Directory Co.
	Schw erdtfeger Harry	The Cleveland Directory Co.
1935	Davis Eliz Mrs	The Cleveland Directory Co.
1930	Holly Geo	The Cleveland Directory Co.
	Davis Thos	The Cleveland Directory Co.

7603 NEVILLE AVE

Year	Uses	Source
2017	RICKEY CARTWRIGHT	Cole Information Services
2014	RICKEY CARTWRIGHT	Cole Information Services
2009	RICKEY CARTWRIGHT	Cole Information Services
2004	RICKEY CARTWRIGHT	Cole Information Services
2002	BLEDSOECrnderella	Haines & Company
1999	$BLEDSOECinderella	Haines Company, Inc.
	RICKEY CARTWRIGHT	Cole Information Services
1991	V	OHIO BELL
1974	Julius John M	The Cleveland Directory Co.
1970	JOLLUCK JOHN M	The Cleveland Directory Co.
	VACANT	The Cleveland Directory Co.
1961	Doerge Henry	The Cleveland Directory Co.
	Jolluck John M	The Cleveland Directory Co.
1955	Domchek John M	The Cleveland Directory Co.
	Doerge Henry	The Cleveland Directory Co.
1951	Nunn Julius A	The Cleveland Directory Co.
	Nunn Walter A	The Cleveland Directory Co.
1941	Halderman Ross	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1935	Barber Wallace R	The Cleveland Directory Co.
	Rogers Ocolo C	The Cleveland Directory Co.
1930	Draiss Fredk	The Cleveland Directory Co.

7604 NEVILLE AVE

Year	Uses	Source
1974	Frances James E	The Cleveland Directory Co.

7606 NEVILLE AVE

Year	Uses	Source
2009	MARY HARDER	Cole Information Services
2004	MARY HARDER	Cole Information Services
1999	MARY HARDER	Cole Information Services
	OHARDER Mary	Haines Company, Inc.
1994	HAWK, D	Cole Information Services
1970	TAYLOR RUTH B MRS	The Cleveland Directory Co.
1961	Patterson Emma Mrs	The Cleveland Directory Co.
1955	No return	The Cleveland Directory Co.
1951	No return	The Cleveland Directory Co.
1941	Patterson Wm N	The Cleveland Directory Co.
1935	Patterson Wm N	The Cleveland Directory Co.
1930	Patterson Wm N	The Cleveland Directory Co.

7609 NEVILLE AVE

Year	Uses	Source
2017	LON DENIRO	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	LORI RUCKMAN	Cole Information Services
2004	JOHN BAKER	Cole Information Services
2002	SBAKERJohn S	Haines & Company
1999	BAKERJohn S	Haines Company, Inc.
	JOHN BAKER	Cole Information Services
1994	BAKER, JOHN S	Cole Information Services
1991	John S	OHIO BELL

FINDINGS

Year	Uses	Source
1981	BRELLO Mark N	Ohio Bell Telephone Company
1974	Frank Francis R	The Cleveland Directory Co.
1970	PRASK FRANCIS R	The Cleveland Directory Co.
1961	Peterson Alice Mrs	The Cleveland Directory Co.
1955	Peterson Wm E	The Cleveland Directory Co.
1951	Peterson Wm E	The Cleveland Directory Co.
1941	Peterson Wm E	The Cleveland Directory Co.
1935	Peterson Wm E	The Cleveland Directory Co.
1930	Peterson Wm E	The Cleveland Directory Co.

7700 NEVILLE AVE

Year	Uses	Source
2017	MATRYAL GRAY	Cole Information Services
2014	TERRY PHILLIPS	Cole Information Services
2009	CRYSTAL FIGUEROA	Cole Information Services
2004	FLORENCIO DELGADO	Cole Information Services
2002	DELGADO Florencis	Haines & Company
1999	DELGADO Florencio	Haines Company, Inc.
	F DELGADO	Cole Information Services
1991	K	OHIO BELL
1986	VILAS Vt LBERG Jas	OHIO BELL
1983	TOKACH Julius J	The Ohio Bell Telephone Co.
1981	TOKACH Julius J	Ohio Bell Telephone Company
1974	Takasa Julius	The Cleveland Directory Co.
1970	TAKACS GABOR JR	The Cleveland Directory Co.
1961	Taksos Eliz M Mrs	The Cleveland Directory Co.
1955	Takacs Eliz M	The Cleveland Directory Co.
1951	Takach Garbor P	The Cleveland Directory Co.
1941	Takach Gabriel	The Cleveland Directory Co.
1935	Tokach Gabor P	The Cleveland Directory Co.
1930	Tokach Gabor P	The Cleveland Directory Co.

FINDINGS

7704 NEVILLE AVE

Year	Uses	Source
1974	Hall James A	The Cleveland Directory Co.

7706 NEVILLE AVE

Year	Uses	Source
2017	JAMES HOLCOMB	Cole Information Services
2014	JAMES HOLCOMB	Cole Information Services
2009	JAMES HOLCOMB	Cole Information Services
2004	JAMES HOLCOMB	Cole Information Services
2002	SHOLCOMBJas AJr	Haines & Company
1999	OHOLCOMBJas A Jr	Haines Company, Inc.
	JAMES HOLCOMB	Cole Information Services
1994	HOLCOMB, JAMES A JR	Cole Information Services
1991	Jas A Jr	OHIO BELL
1970	VICARIO RAQUEL MRS	The Cleveland Directory Co.
1961	Vicario Joseph M	The Cleveland Directory Co.
1955	Bohnert Fred C	The Cleveland Directory Co.
1951	Bohnert Fred C	The Cleveland Directory Co.
1941	Bohnert Fred C	The Cleveland Directory Co.
1935	Bohnert Fred C	The Cleveland Directory Co.
1930	Bohnert Fred C	The Cleveland Directory Co.

7707 NEVILLE AVE

Year	Uses	Source
2017	DENNIS KRONIKA	Cole Information Services
2014	DENNIS KRONIKA	Cole Information Services
2009	DENNIS KRONIKA	Cole Information Services
2004	DENNIS KRONIKA	Cole Information Services
2002	SKRONIKA Dennis	Haines & Company
1999	KRONIKA Dennis	Haines Company, Inc.
	ERIC FRYE	Cole Information Services
1983	ERLENMEYER Wm	The Ohio Bell Telephone Co.
1974	Erlenmeyer Wm	The Cleveland Directory Co.
1970	ERLENMEYER WM	The Cleveland Directory Co.

Year	Uses	Source
1961	Erlenmeyer Wm	The Cleveland Directory Co.
1955	Erienmeyer Wm	The Cleveland Directory Co.
1951	Erlenmeyer Wm	The Cleveland Directory Co.
1941	Hoffman Gustav F	The Cleveland Directory Co.
1935	Hoffman Gustave F	The Cleveland Directory Co.
1930	Hoffman Gustave F	The Cleveland Directory Co.

7708 NEVILLE AVE

Year	Uses	Source
2017	CATHERINE GALLEGHER	Cole Information Services
2014	CATHERINE GALLEGHER	Cole Information Services
2004	ROY WHITE	Cole Information Services
2002	SWHITE Roy	Haines & Company
1999	WHITE Roy	Haines Company, Inc.
	ROY WHITE	Cole Information Services
1994	THOMAS, STEVEN J	Cole Information Services
1991	Alfred	OHIO BELL
1986	THOMA Alfred	OHIO BELL
1983	THOMAS Alfred	The Ohio Bell Telephone Co.
1974	Thomas Alf	The Cleveland Directory Co.
1970	THOMAS ALF	The Cleveland Directory Co.
1961	Thomas Alf	The Cleveland Directory Co.
1955	Thomas Alf	The Cleveland Directory Co.
1951	Thomas Alf	The Cleveland Directory Co.
1941	Thomas Alf	The Cleveland Directory Co.
1935	Thomas Alf	The Cleveland Directory Co.
1930	Robinson Chas J	The Cleveland Directory Co.

7709 NEVILLE AVE

Year	Uses	Source
2014	JOHN BAKER	Cole Information Services
2009	JOHN BAKER	Cole Information Services
2002	BAKERJohn M	Haines & Company
	BAKER Ri	Haines & Company

FINDINGS

Year	Uses	Source
1999	BAKERJohn M	Haines Company, Inc.
	BAKER Richard	Haines Company, Inc.
	JOHN BAKER	Cole Information Services
1994	BAKER, JOHN M	Cole Information Services
1991	John M	OHIO BELL
	John M atty Terminal Tow er	OHIO BELL
1986	BAKER John M	OHIO BELL
	BAKER John M atty TermInal Tow er	OHIO BELL
1974	Redow ski Walter	The Cleveland Directory Co.
1970	KOZLOWSKI WALTER	The Cleveland Directory Co.
	LEE HOWARD	The Cleveland Directory Co.
1961	Savasy Gene	The Cleveland Directory Co.
	Leaver Elsie L Mrs	The Cleveland Directory Co.
1955	Miller Wm C	The Cleveland Directory Co.
	Ritter Edw P	The Cleveland Directory Co.
1951	Miller Wm C	The Cleveland Directory Co.
	Ritter Edw P	The Cleveland Directory Co.
1941	Sabo Jas J	The Cleveland Directory Co.
	Dunn Thos	The Cleveland Directory Co.
1935	Kinkaid Arth F	The Cleveland Directory Co.
	Demming Bernard J	The Cleveland Directory Co.
1930	Kroeger Clarence C	The Cleveland Directory Co.
	Demming Bernard J	The Cleveland Directory Co.

RIDGE RD

3400 RIDGE RD

Year	Uses	Source
1983	SMITH St lihen H	The Ohio Bell Telephone Co.

W 73 SS

3267 W 73 SS

Year	Uses	Source
1983	RUDD Henry	The Ohio Bell Telephone Co.

FINDINGS

W 73RD

3244 W 73RD

Year	Uses	Source
2002	RIVERA Jose A	Haines & Company
1961	Waugh Burl	The Cleveland Directory Co.
1955	Cabel Louis	The Cleveland Directory Co.

3245 W 73RD

Year	Uses	Source
2002	TORRES Wllson	Haines & Company
1961	Stefany Matthew	The Cleveland Directory Co.
	Stachurski Richd R	The Cleveland Directory Co.
1955	Stefany Mathew	The Cleveland Directory Co.
	Salley Steve F	The Cleveland Directory Co.

3248 W 73RD

Year	Uses	Source
2002	KUCHARSKI Leonard	Haines & Company
1961	Araphelen Annette Mrs	The Cleveland Directory Co.
	Fraley Edw F	The Cleveland Directory Co.
1955	Araphelen Annette	The Cleveland Directory Co.
	Fraley Edw F	The Cleveland Directory Co.

3253 W 73RD

Year	Uses	Source
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
1961	Barrickman Oscar L	The Cleveland Directory Co.
1955	McKay Louis	The Cleveland Directory Co.

3255 W 73RD

Year	Uses	Source
2002	KONIECZKOWSKI Gina	Haines & Company
	MCCOY James	Haines & Company
1999	MCNATT Wilieam	Haines Company, Inc.

Year	Uses	Source
1961	Stansberry Wm P	The Cleveland Directory Co.
1955	Bartels Geo	The Cleveland Directory Co.

3256 W 73RD

Year	Uses	Source
2002	LAMITIETina	Haines & Company
	REEDS LONGBRANCH	Haines & Company
	MCNATT William	Haines & Company
1999	REEDSLONOBRANCH	Haines Company, Inc.
	MCNATTW iham	Haines Company, Inc.
1961	Smocks Cafe	The Cleveland Directory Co.
	Smock Edsell	The Cleveland Directory Co.
	Novosel Mirko	The Cleveland Directory Co.
1955	Smock Edsell	The Cleveland Directory Co.
	Smocks Cafe	The Cleveland Directory Co.

3260 W 73RD

Year	Uses	Source
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.

3263 W 73RD

Year	Uses	Source
2002	BROWNING Harnson J	Haines & Company
1999	BROWNING Harrison J	Haines Company, Inc.
1961	Brow ning Harrison J	The Cleveland Directory Co.
1955	Brow ning Harrison J	The Cleveland Directory Co.

3264 W 73RD

Year	Uses	Source
2002	WARNER Eonald	Haines & Company
1999	WARNER Donald	Haines Company, Inc.
1961	Ball John A	The Cleveland Directory Co.
	Robbins Evert	The Cleveland Directory Co.
1955	Hennings Jack E	The Cleveland Directory Co.

Year	Uses	Source
1955	Taylor Gay	The Cleveland Directory Co.

3267 W 73RD

Year	Uses	Source
2002	RUDD Henry	Haines & Company
1999	RUDDHenry	Haines Company, Inc.
1961	Rudd Henry F	The Cleveland Directory Co.
1955	Rudd Henry F	The Cleveland Directory Co.

3268 W 73RD

Year	Uses	Source
2002	VASILSusan	Haines & Company
1999	OVASILSusan	Haines Company, Inc.
1961	Solinsky Mike	The Cleveland Directory Co.
1955	Benic Adam	The Cleveland Directory Co.
	Hornung Jacob	The Cleveland Directory Co.

3269 W 73RD

Year	Uses	Source
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
1961	No Return	The Cleveland Directory Co.
1955	Fillippi Eliz Mrs	The Cleveland Directory Co.
	Hunsey John	The Cleveland Directory Co.

3271 W 73RD

Year	Uses	Source
2002	TEKLINSKY Thomas	Haines & Company
1961	Tyree Len G	The Cleveland Directory Co.
	Spencer Marjorie L Mrs	The Cleveland Directory Co.
1955	Horner Gladys	The Cleveland Directory Co.
	Fillippi Fred jr	The Cleveland Directory Co.

3272 W 73RD

Year	Uses	Source
2002	EICHERRP	Haines & Company

Year	Uses	Source
1999	EICHER Richard	Haines Company, Inc.
1961	Maeyr Marion C	The Cleveland Directory Co.
1955	Mayer Marion C	The Cleveland Directory Co.

3274 W 73RD

Year	Uses	Source
2002	XXXX	Haines & Company
1999	GRINNELLCarol	Haines Company, Inc.
1961	Martincic Jack G	The Cleveland Directory Co.
1955	No return	The Cleveland Directory Co.

3275 W 73RD

Year	Uses	Source
2002	RODRIGUEZ Ra lael	Haines & Company
	RODRIGUEZ Emily	Haines & Company
1999	RODRIGUESMirtha	Haines Company, Inc.
	RODRIGUEZRaffy	Haines Company, Inc.
1961	Scherer Norman W	The Cleveland Directory Co.
	Ventura Sebastiano	The Cleveland Directory Co.
1955	Frick Othmar	The Cleveland Directory Co.
	Piosik Hans	The Cleveland Directory Co.

3276 W 73RD

Year	Uses	Source
2002	BAYSGregory	Haines & Company
1999	BAYS Gregory	Haines Company, Inc.
1961	Vacant	The Cleveland Directory Co.
1955	Maries Delicatessen	The Cleveland Directory Co.

3279 W 73RD

Year	Uses	Source
1999	COON Robert	Haines Company, Inc.
1961	Bailey Russell H	The Cleveland Directory Co.
	Thompson Konrad J	The Cleveland Directory Co.
1955	Zedaker Robt J	The Cleveland Directory Co.

Year	Uses	Source
1955	Batoki Leo J	The Cleveland Directory Co.

3283 W 73RD

Year	Uses	Source
2002	GIRCSISMaemin	Haines & Company
1999	GIRCSIS Marvin	Haines Company, Inc.
1961	Kolomichuk Ada F Mrs	The Cleveland Directory Co.
	Gates Edw J	The Cleveland Directory Co.
1955	Kolimachuk Ada Mrs	The Cleveland Directory Co.
	Gates Edw J	The Cleveland Directory Co.

3287 W 73RD

Year	Uses	Source
2002	0 CARABALLONoel	Haines & Company
1999	CARABALLONoel	Haines Company, Inc.
1961	Tidwell Robt R	The Cleveland Directory Co.
	Miller Francis A	The Cleveland Directory Co.
1955	Barge Raymond H	The Cleveland Directory Co.
	Tester Grover C	The Cleveland Directory Co.

3292 W 73RD

Year	Uses	Source
2002	OMCNAMARAJames	Haines & Company
	MAHONEYJack F	Haines & Company
1999	MCNAMARAJames	Haines Company, Inc.
	MAHONEYJack F	Haines Company, Inc.
1961	Shrigley Ethel M Mrs	The Cleveland Directory Co.
1955	Shrigley Homer T	The Cleveland Directory Co.

3296 W 73RD

Year	Uses	Source
2002	OHERLING Blondine	Haines & Company
	SCHERERPhyllls	Haines & Company
	WORKMAN Julie	Haines & Company
1999	HERLINGBlondme	Haines Company, Inc.

FINDINGS

Year	Uses	Source
1999	SCHERER Phyllo	Haines Company, Inc.
	WORKMAN Julie	Haines Company, Inc.
1961	Cernik John	The Cleveland Directory Co.
	Macuna Metro P	The Cleveland Directory Co.
1955	Kregenow Edw in R	The Cleveland Directory Co.
	Elsky Helen M Mrs	The Cleveland Directory Co.

3300 W 73RD

Year	Uses	Source
2002	TAYLORRomie	Haines & Company
	HAYNER Edw ard	Haines & Company
1999	HAYNER Edw ard E	Haines Company, Inc.
1961	Quail Wm H	The Cleveland Directory Co.
	Pinzone Conno	The Cleveland Directory Co.
1955	DeGroat Keith	The Cleveland Directory Co.
	Scott Roy	The Cleveland Directory Co.
	Griesbach Wm T	The Cleveland Directory Co.

3304 W 73RD

Year	Uses	Source
2002	BASEND	Haines & Company
1999	BASEND	Haines Company, Inc.
1961	Buckner Jack N	The Cleveland Directory Co.

3311 W 73RD

Year	Uses	Source
1961	Glenn Cartage Co trucking	The Cleveland Directory Co.
1955	Lee Bros Inc yd	The Cleveland Directory Co.
	Glenn Cartage Co yd	The Cleveland Directory Co.

3322 W 73RD

Year	Uses	Source
2002	POCSIKJos	Haines & Company
1999	POCSIKJos	Haines Company, Inc.
1961	Nagy Eliz P Mrs	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1961	Pocsik Jos	The Cleveland Directory Co.
1955	Nagy Eliz P Mrs	The Cleveland Directory Co.
	Pocsik Jos	The Cleveland Directory Co.

3323 W 73RD

Year	Uses	Source
1961	Div of Light & Pow er sub sta	The Cleveland Directory Co.

3326 W 73RD

Year	Uses	Source
2002	OBASTAWROSGamil	Haines & Company
1999	BASTAWROS Linda	Haines Company, Inc.
1961	Rapata Paul	The Cleveland Directory Co.
1955	Lopuszak Walter	The Cleveland Directory Co.

3328 W 73RD

Year	Uses	Source
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
1961	Halco Valentine J	The Cleveland Directory Co.
1955	Salsbury Maurice	The Cleveland Directory Co.

3332 W 73RD

Year	Uses	Source
2002	WEST 73RD 44102 CON	Haines & Company
	ROLENCarl	Haines & Company
1999	ROLENCar l	Haines Company, Inc.
1961	McGregor Hugh	The Cleveland Directory Co.
1955	McGregor Hugh	The Cleveland Directory Co.

3333 W 73RD

Year	Uses	Source
2002	CUY ENVRNMNTLCNCL	Haines & Company
1999	WESTBLVDONBRHD	Haines Company, Inc.
	CUY ENVRNMNTLCNCL	Haines Company, Inc.

FINDINGS

3336 W 73RD

Year	Uses	Source
2002	CLARKEShirley	Haines & Company
	S 00 MON Slarr	Haines & Company
1999	CLARKS	Haines Company, Inc.
1961	Lett Caroline R Mrs	The Cleveland Directory Co.
	Shomon Jos T	The Cleveland Directory Co.
1955	Lett Jas E	The Cleveland Directory Co.
	Ashw ood John J	The Cleveland Directory Co.

3337 W 73RD

Year	Uses	Source
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.

3340 W 73RD

Year	Uses	Source
2002	TURKGeo	Haines & Company
1999	TURKGO	Haines Company, Inc.
1961	Delp Jas E	The Cleveland Directory Co.
1955	Curtis Andrew J	The Cleveland Directory Co.

3344 W 73RD

Year	Uses	Source
2002	SEE RIDGE RDS	Haines & Company
	BEYOND	Haines & Company
	TURKJT	Haines & Company
1999	SEE RIDGE RDS	Haines Company, Inc.
	BEYOND	Haines Company, Inc.
	TURKJT	Haines Company, Inc.
1961	Novak Beatrice M	The Cleveland Directory Co.
1955	Foutz Geo W	The Cleveland Directory Co.

FINDINGS

W 73RD ST

3248 W 73RD ST

Year	Uses	Source
2017	BETH CICHRA	Cole Information Services
2014	SHAMIRRA GREATHOUSE	Cole Information Services
	BETH CICHRA	Cole Information Services
2004	LEONARD KUCHARSKI	Cole Information Services
1981	FRALEY Edw	Ohio Bell Telephone Company
1974	Fraley Edw F	The Cleveland Directory Co.
	Lissner John	The Cleveland Directory Co.
1970	FRALEY EDW F	The Cleveland Directory Co.
	WEISS JOHN	The Cleveland Directory Co.
1951	Caputo Maud L Rev	The Cleveland Directory Co.
	Barta Donald W	The Cleveland Directory Co.
1941	Opp Carl J	The Cleveland Directory Co.
	Preising Robt J	The Cleveland Directory Co.
1935	Ziegler Eug	The Cleveland Directory Co.
	Meyers Fred J	The Cleveland Directory Co.
1930	Meyers Fred J	The Cleveland Directory Co.
	Roberts Marvin E	The Cleveland Directory Co.

3253 W 73RD ST

Year	Uses	Source
2017	SAMUEL CHILDERS	Cole Information Services
	CHARLES MCCLENDON	Cole Information Services
	JESSICA QUILES	Cole Information Services
	CHRISTINA MCCLENDON	Cole Information Services
2014	SANDRA GODWIN	Cole Information Services
	SAMUEL CHILDERS	Cole Information Services
2009	SAMUEL CHILDERS	Cole Information Services
2004	NILDA DILLARD	Cole Information Services
	CHERESE BROWN	Cole Information Services
1981	DAVIDSON Kenneth	Ohio Bell Telephone Company

FINDINGS

Year	Uses	Source
1974	Porinchok Thos J	The Cleveland Directory Co.
1970	BLEVINS JAMES D	The Cleveland Directory Co.
1951	Mackay Louis F	The Cleveland Directory Co.
1941	Vacant	The Cleveland Directory Co.
1935	Bowers Wm R	The Cleveland Directory Co.
1930	Cardo Clarence W	The Cleveland Directory Co.

3255 W 73RD ST

Year	Uses	Source
2017	TINA SUSAK	Cole Information Services
2014	LUIS QUIRTANA	Cole Information Services
	DIANA IRBY	Cole Information Services
	TINA SUSAK	Cole Information Services
	CINDY KEKIC	Cole Information Services
2009	CYNTHIA QUINTANA	Cole Information Services
2004	LORI LUDLAM	Cole Information Services
	SHEILA MITCHELL	Cole Information Services
1999	CYNTHIA WEAVER	Cole Information Services
1974	Vacant	The Cleveland Directory Co.
1970	MC CLELLEN JACK	The Cleveland Directory Co.
1951	Sandor Louis A	The Cleveland Directory Co.
1941	Elster Wm S	The Cleveland Directory Co.
1935	Elster Wm S	The Cleveland Directory Co.
1930	Elster Wm S	The Cleveland Directory Co.

3256 W 73RD ST

Year	Uses	Source
2017	ADAM MICHAEL	Cole Information Services
	PATRICIA HENRY	Cole Information Services
	BOBBY SOHA	Cole Information Services
	REEDS LONG BRANCH	Cole Information Services
2014	REEDS LONG BRANCH	Cole Information Services
	JILL WORKMAN	Cole Information Services
	CLEVELAND PARTIES COM	Cole Information Services

FINDINGS

Year	Uses	Source
2009	REEDS LONG BRANCH	Cole Information Services
2004	REEDS LONGBRANCH	Cole Information Services
	RUSSELL PACK	Cole Information Services
1999	REEDS LONGBRANCH	Cole Information Services
1994	REEDS LONGBRANCH	Cole Information Services
	ADKINS, JOHNNY	Cole Information Services
1986	Long Branch	OHIO BELL
	MCNATT RA	OHIO BELL
1983	Long Branch	The Ohio Bell Telephone Co.
1974	Reeds Tavern	The Cleveland Directory Co.
	Tart Reed	The Cleveland Directory Co.
1970	G J G TAVERN	The Cleveland Directory Co.
1951	Smock J Edsell beer	The Cleveland Directory Co.
	Haurin John	The Cleveland Directory Co.
1941	Smock Edsell J beer	The Cleveland Directory Co.
	Haurin John	The Cleveland Directory Co.
1935	Vacant store	The Cleveland Directory Co.
	Jacobs Michl	The Cleveland Directory Co.
	Sedlay Louis M	The Cleveland Directory Co.
1930	Jacobs Michl confr	The Cleveland Directory Co.
	Mander Carl E	The Cleveland Directory Co.

3263 W 73RD ST

Year	Uses	Source
2017	DIAMOND CALLOWAY	Cole Information Services
2014	DIAMOND CALLOWAY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	E BROWNING	Cole Information Services
1994	BROWNING, H J	Cole Information Services
1991	Harrison J	OHIO BELL
1986	BROWNING Harrison J	OHIO BELL
1983	BROWNING Harrison J	The Ohio Bell Telephone Co.

FINDINGS

Year	Uses	Source
1981	BROWNING Harrison J	Ohio Bell Telephone Company
1974	Browning Harrison J	The Cleveland Directory Co.
1970	BROWNING HARRISON J	The Cleveland Directory Co.
1951	Ziman John	The Cleveland Directory Co.
1941	Hart L Jack	The Cleveland Directory Co.
1935	Hart Leo J	The Cleveland Directory Co.
1930	Murphy Dennis J	The Cleveland Directory Co.

3264 W 73RD ST

Year	Uses	Source
2017	DONALD WARNER	Cole Information Services
2014	DONALD WARNER	Cole Information Services
2009	DONALD WARNER	Cole Information Services
2004	DONALD WARNER	Cole Information Services
	MARY PUTINSKI	Cole Information Services
1999	MARY PUTINSKI	Cole Information Services
	DONALD WARNER	Cole Information Services
1994	WISHNESKY, WALTER R	Cole Information Services
1986	KIDALOSKI EH	OHIO BELL
1983	KIOD E H	The Ohio Bell Telephone Co.
	SEXTON David C	The Ohio Bell Telephone Co.
1981	KICKEL EH	Ohio Bell Telephone Company
1974	Kidd Ellis H	The Cleveland Directory Co.
1970	KIDO ELLIS H	The Cleveland Directory Co.
1951	Hennings Jack	The Cleveland Directory Co.
	Taylor Gay	The Cleveland Directory Co.
1941	Hennings Jacob	The Cleveland Directory Co.
	Hohmeier Fred J	The Cleveland Directory Co.
1935	Hennings Jacob	The Cleveland Directory Co.
	Hohmeier Fred J	The Cleveland Directory Co.
1930	Hennings Jacob	The Cleveland Directory Co.
	Hohmeier Fredk	The Cleveland Directory Co.

FINDINGS

3267 W 73RD ST

Year	Uses	Source
2017	DENISE BAKER	Cole Information Services
2009	ANNA RUDD	Cole Information Services
2004	ANNA RUDD	Cole Information Services
1999	ANNA RUDD	Cole Information Services
1994	RUDD, HENRY	Cole Information Services
1991	Henry	OHIO BELL
1986	RUDD Henry	OHIO BELL
1974	Rudd Henry F	The Cleveland Directory Co.
1970	RUDO HENRY F	The Cleveland Directory Co.
1951	Rudd Henry F	The Cleveland Directory Co.
1941	Bretz Michl	The Cleveland Directory Co.
1935	Bretz Michl	The Cleveland Directory Co.
1930	Bretz Michl	The Cleveland Directory Co.

3268 W 73RD ST

Year	Uses	Source
2017	ENRIQUE LOPEZ	Cole Information Services
2014	ENRIQUE LOPEZ	Cole Information Services
2009	ENRIQUE LOPEZ	Cole Information Services
2004	JOSE ALVARADO	Cole Information Services
1999	SUSAN VASIL	Cole Information Services
1974	Solinsky Mike	The Cleveland Directory Co.
1970	SOLINSKY MIKE	The Cleveland Directory Co.
1951	Holmes Harry G	The Cleveland Directory Co.
1941	Mahmet Michl	The Cleveland Directory Co.
1935	Esson Chas J	The Cleveland Directory Co.
1930	Brewster Jessie Mrs	The Cleveland Directory Co.

3269 W 73RD ST

Year	Uses	Source
2017	CLYDE GAZDA	Cole Information Services
2014	MATTHEW STENGER	Cole Information Services
	PHILLIP HINTON	Cole Information Services

FINDINGS

Year	Uses	Source
2014	CLYDE GAZDA	Cole Information Services
2009	THERESA WRIGHT	Cole Information Services
2004	JOHN HARRIS	Cole Information Services
	RUTH KLYPCHAK	Cole Information Services
	PEGGY TEKLINSKY	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1974	No Return	The Cleveland Directory Co.
1970	SHAW JEAN MRS	The Cleveland Directory Co.
1941	Mendat Walter	The Cleveland Directory Co.
1935	Froelich John G	The Cleveland Directory Co.

3271 W 73RD ST

Year	Uses	Source
2017	THOMAS TEKLINSKY	Cole Information Services
2014	CLYDE GAZDA	Cole Information Services
	CHARLES TEKLINSKY	Cole Information Services
2009	CLYDE GAZDA	Cole Information Services
2004	WILLIAM MAXWELL	Cole Information Services
	CHARLES TEKLINSKY	Cole Information Services
1999	MILTON CRUZ	Cole Information Services
1994	ZAKARECKIS, B	Cole Information Services
1974	Vacant	The Cleveland Directory Co.
	Teklinsky Bertha M Mrs	The Cleveland Directory Co.
1970	CLARK HARRIETTE	The Cleveland Directory Co.
	TEKLINSKY FRANCIS J	The Cleveland Directory Co.
1951	Hogan Roy J	The Cleveland Directory Co.
	Simmons John	The Cleveland Directory Co.
	Nowakoski Leonard	The Cleveland Directory Co.
	Strazzo Angelo	The Cleveland Directory Co.
	Liturri Jos trucking	The Cleveland Directory Co.
1941	Moore Forest C	The Cleveland Directory Co.
	Basch Henry W	The Cleveland Directory Co.
	McElhiney Wm F	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1935	Sasse Elmer C	The Cleveland Directory Co.
1930	Vanderlip Fredk	The Cleveland Directory Co.
	Whitney Albert	The Cleveland Directory Co.
	Claridge Wm	The Cleveland Directory Co.
	Freclich John G	The Cleveland Directory Co.

3272 W 73RD ST

Year	Uses	Source
2017	DIANA VALLE	Cole Information Services
2014	DIANA VALLE	Cole Information Services
2009	CARLOS VALLE	Cole Information Services
2004	CARLOS VALLE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	EICHER, RICHARD	Cole Information Services
1991	Richard	OHIO BELL
1986	EICHER Richard	OHIO BELL
1983	EICHER I Richard	The Ohio Bell Telephone Co.
1981	EICHERAM Richard	Ohio Bell Telephone Company
1974	Mayer Marion C	The Cleveland Directory Co.
1970	MAYER MARION C	The Cleveland Directory Co.
1951	Mayer Marion C	The Cleveland Directory Co.
1941	Yuncker Chas A	The Cleveland Directory Co.
1935	Yuncker Chas A	The Cleveland Directory Co.
1930	Yuncker Chas A	The Cleveland Directory Co.

3274 W 73RD ST

Year	Uses	Source
2017	DORPHINE DESOUZA	Cole Information Services
2014	DORPHINE DESOUZA	Cole Information Services
2009	DORPHINE DESOUZA	Cole Information Services
2004	LARRY JOHNSON	Cole Information Services
1999	GREGORY BAYS	Cole Information Services
1994	BAKER, SHAWN	Cole Information Services
1983	HAGER Dennis D	The Ohio Bell Telephone Co.

FINDINGS

Year	Uses	Source
1981	HAGER Dennis D	Ohio Bell Telephone Company
1974	Hager Dennis D	The Cleveland Directory Co.
1970	MARTINCIC JACK G	The Cleveland Directory Co.
1951	Cunningham Wm H	The Cleveland Directory Co.
1941	Sauer Paul H	The Cleveland Directory Co.
1935	Krenz Louis	The Cleveland Directory Co.
1930	Krenz Louis	The Cleveland Directory Co.

3275 W 73RD ST

Year	Uses	Source
2017	JOLENE STEPP	Cole Information Services
2014	JOLENE STEPP	Cole Information Services
2009	ANA CRUZ	Cole Information Services
	BOBBIE FLOOR	Cole Information Services
2004	ROYAL SILVERIO	Cole Information Services
	ANA CRUZ	Cole Information Services
1999	RAFFY RODRIGUEZ	Cole Information Services
	MIRTHA RODRIGUES	Cole Information Services
1974	Gajdos Robt B	The Cleveland Directory Co.
1970	GAJDOS ROBT B	The Cleveland Directory Co.
1951	Rielinger Albert	The Cleveland Directory Co.
1941	Rielinger Albert	The Cleveland Directory Co.
1935	Rielinger Albert	The Cleveland Directory Co.
1930	Rielinger Albert	The Cleveland Directory Co.

3276 W 73RD ST

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1974	Vacant	The Cleveland Directory Co.
1970	VACANT	The Cleveland Directory Co.
1951	DuPan Susan delicatessen	The Cleveland Directory Co.
1941	DuPan Susan delicatessen	The Cleveland Directory Co.
1935	Krenz Louis gro	The Cleveland Directory Co.
1930	Krenz Louis gro	The Cleveland Directory Co.

FINDINGS

3279 W 73RD ST

Year	Uses	Source
2017	JAZMIN TAYLOR	Cole Information Services
	FELICIA MARSHALL	Cole Information Services
	NICOLE BERGERON	Cole Information Services
2014	NICOLE BERGERON	Cole Information Services
	FELICIA MARSHALL	Cole Information Services
2009	FELICIA MARSHALL	Cole Information Services
	DANIEL MIERAS	Cole Information Services
	NICOLE BERGERON	Cole Information Services
2004	JAMIE COON	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	GIRCSIS Chris	OHIO BELL
1986	CANTERBURY Jo Anne	OHIO BELL
1983	CANTERBURY Jo Anne	The Ohio Bell Telephone Co.
1981	TRUMP Ed	Ohio Bell Telephone Company
1974	Trump Edwin	The Cleveland Directory Co.
	Rogers Vera Mrs	The Cleveland Directory Co.
1970	LEONE HENRY P	The Cleveland Directory Co.
	LEON MARY MRS	The Cleveland Directory Co.
1951	Yoder Homer T	The Cleveland Directory Co.
	Sattler Robt G	The Cleveland Directory Co.
1941	Leibold Eldon L	The Cleveland Directory Co.
	Dewar Lloyd V	The Cleveland Directory Co.
1935	Kahl Henry M	The Cleveland Directory Co.
	Haas Wm J	The Cleveland Directory Co.
1930	Curran John P	The Cleveland Directory Co.
	Schwede Elmer H	The Cleveland Directory Co.

3283 W 73RD ST

Year	Uses	Source
2017	SANTA BIDO	Cole Information Services
2014	MERCEDES SANTA	Cole Information Services
	SANTA MERCEDES	Cole Information Services

FINDINGS

Year	Uses	Source
2014	SANTA BIDO	Cole Information Services
2009	MARVIN GIRCSIS	Cole Information Services
2004	MARVIN GIRCSIS	Cole Information Services
1999	MARVIN GIRCSIS	Cole Information Services
1994	GIRCSIS, MARVIN	Cole Information Services
1991	Marvin	OHIO BELL
1986	GIRCSIS Marvin	OHIO BELL
	GIRCSIS Chris	OHIO BELL
1983	GIRCSIS Marvin	The Ohio Bell Telephone Co.
1981	GIRCSIS Marvin	Ohio Bell Telephone Company
	BEER Jeffrey	Ohio Bell Telephone Company
1974	Whitt James C	The Cleveland Directory Co.
	Gircsis Marvin E	The Cleveland Directory Co.
1970	GIRCSIS MARVIN E	The Cleveland Directory Co.
	KALOMICHUK ADA MRS	The Cleveland Directory Co.
1951	Gates Edw J	The Cleveland Directory Co.
	Holeva Anthony L	The Cleveland Directory Co.
1941	Kimball Chas G	The Cleveland Directory Co.
	Gates Edw J	The Cleveland Directory Co.
1935	Kimball Mary C	The Cleveland Directory Co.
	Kimball Chas G	The Cleveland Directory Co.
1930	Kimball Mary C	The Cleveland Directory Co.
	Kimball Chas G	The Cleveland Directory Co.

3286 W 73RD ST

Year	Uses	Source
1935	Vacant	The Cleveland Directory Co.
1930	Hrnecel Mary Mrs	The Cleveland Directory Co.

3287 W 73RD ST

Year	Uses	Source
2017	MILAGROS CARABALLO	Cole Information Services
2014	NOEL CARABALLO	Cole Information Services
2009	NOEL CARABALLO	Cole Information Services

FINDINGS

Year	Uses	Source
2004	NOEL CARABALLO	Cole Information Services
1986	CLAYPOOLE K C	OHIO BELL
1983	CLAYPOOLE KC	The Ohio Bell Telephone Co.
1981	CLAYPOOLE KC	Ohio Bell Telephone Company
1974	Claypoole Kenneth C	The Cleveland Directory Co.
1970	CLAYPOOLE KENNETH	The Cleveland Directory Co.
	SEVERT KATHY MRS	The Cleveland Directory Co.
1951	Mader Raymond H	The Cleveland Directory Co.
	Barge Raymond H	The Cleveland Directory Co.
1941	Gates John N	The Cleveland Directory Co.
1935	Gates John N	The Cleveland Directory Co.
1930	Gates John L	The Cleveland Directory Co.

3288 W 73RD ST

Year	Uses	Source
1935	Vacant	The Cleveland Directory Co.
1930	Vitous Saml	The Cleveland Directory Co.

3292 W 73RD ST

Year	Uses	Source
2017	MICHAEL MCNAMARA	Cole Information Services
1999	JACK MAHONEY	Cole Information Services
1994	MCNAMARA, JAMES J	Cole Information Services
1991	J J	OHIO BELL
1986	GIRCSIS Gary L	OHIO BELL
1983	GIRCSIS Gary L	The Ohio Bell Telephone Co.
1981	GIRCSIS Gary	Ohio Bell Telephone Company
1974	Wolff Ella L Mrs	The Cleveland Directory Co.
1970	VACANT	The Cleveland Directory Co.
1951	Shrigley Homer T	The Cleveland Directory Co.
1941	Shrigley Homer T	The Cleveland Directory Co.
1935	Schipke Alice Mrs	The Cleveland Directory Co.
1930	Schipke Alice Mrs	The Cleveland Directory Co.

FINDINGS

3296 W 73RD ST

Year	Uses	Source
2017	DINORA ALEMAN	Cole Information Services
2014	RONALD WHITNEY	Cole Information Services
	SIMEON RECINOS	Cole Information Services
2009	RONALD WHITNEY	Cole Information Services
	E MILES	Cole Information Services
	JOHN AIKINS	Cole Information Services
2004	DONALD AIKINS	Cole Information Services
	PHYLLIS SCHERER	Cole Information Services
	MONICA HATFIELD	Cole Information Services
1999	JULIE WORKMAN	Cole Information Services
	PHYLLIS SCHERER	Cole Information Services
1994	BOLEN, C	Cole Information Services
1991	M	OHIO BELL
1983	BLANKENSHIP Jeffrey	The Ohio Bell Telephone Co.
1981	BLANKENSHIP Jeffrey	Ohio Bell Telephone Company
1974	Vulgamore Neil	The Cleveland Directory Co.
	Cernik John	The Cleveland Directory Co.
1970	MACUMA METRO P	The Cleveland Directory Co.
	CERNIK JOHN	The Cleveland Directory Co.
1951	Valega Nicholas N	The Cleveland Directory Co.
	Havsky Susan Mrs	The Cleveland Directory Co.
1941	Tews Geo A	The Cleveland Directory Co.
	Egleston Peter E	The Cleveland Directory Co.
1935	Kostemeyer Wm	The Cleveland Directory Co.
	Roy Raymond T	The Cleveland Directory Co.
1930	Rev Raymond T	The Cleveland Directory Co.

3300 W 73RD ST

Year	Uses	Source
2017	ROMIE TAYLOR	Cole Information Services
2014	ROMIE TAYLOR	Cole Information Services
	JENNIE KRISTOFF	Cole Information Services

FINDINGS

Year	Uses	Source
2014	ROBERT NEEL	Cole Information Services
2009	ROMIE TAYLOR	Cole Information Services
2004	TRACY WEATHERS	Cole Information Services
	ELIZABETH TAYLOR	Cole Information Services
1999	EDWARD HAYNER	Cole Information Services
1991	TRENSO John	OHIO BELL
	A	OHIO BELL
1986	SAYRE E	OHIO BELL
1983	SAYRE E	The Ohio Bell Telephone Co.
1981	SAYRE Robt	Ohio Bell Telephone Company
1974	Sayre Robt C	The Cleveland Directory Co.
1970	BUCKNER ALMA MRS	The Cleveland Directory Co.
1951	Hughes Benj H	The Cleveland Directory Co.
	Hamamey Helen M	The Cleveland Directory Co.
1941	Pilat Josephine	The Cleveland Directory Co.
	Dunford How ard A	The Cleveland Directory Co.
1935	Turek Arpad	The Cleveland Directory Co.
1930	Torok Arpad	The Cleveland Directory Co.

3304 W 73RD ST

Year	Uses	Source
2017	BRIGIDO RAMOS	Cole Information Services
2014	BRIGIDO RAMOS	Cole Information Services
2009	BRIGIDO RAMOS	Cole Information Services
2004	BRIGIDO RAMOS	Cole Information Services
1999	DENISE BASEN	Cole Information Services
1991	J	OHIO BELL
1986	BUCKNER J	OHIO BELL
1983	BUCKNERA J	The Ohio Bell Telephone Co.
1981	BUCKNER J	Ohio Bell Telephone Company
1974	Buckner Jack N	The Cleveland Directory Co.
1970	BUCKNER JACK N	The Cleveland Directory Co.

FINDINGS

3311 W 73RD ST

Year	Uses	Source
1951	Glenn Cartage Co yd	The Cleveland Directory Co.
1941	Glenn Cartage Co	The Cleveland Directory Co.
1935	Vacant	The Cleveland Directory Co.
1930	Mathews Steel Castings Co	The Cleveland Directory Co.

3316 W 73RD ST

Year	Uses	Source
1935	Vacant	The Cleveland Directory Co.
1930	Reidy Jeremiah C	The Cleveland Directory Co.

3322 W 73RD ST

Year	Uses	Source
2017	MAI CABAN	Cole Information Services
	CRISTOBAL RODRIGUEZ	Cole Information Services
	HECTOR SOTO	Cole Information Services
	INES MALDONADO	Cole Information Services
2014	INES MALDONADO	Cole Information Services
2009	CRISTOBAL RODRIGUEZ	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	DENISE POCSIK	Cole Information Services
1994	ROYCE CLEANING SYSTEMS	Cole Information Services
	POCSIK, JOSEPH	Cole Information Services
1991	Royce Cleaning Systems drapry clnrs	OHIO BELL
	POCSIK Jos	OHIO BELL
	Terence J	OHIO BELL
1986	POCSIK Terence J	OHIO BELL
	POCSIK Jos	OHIO BELL
1981	POCSIK dos	Ohio Bell Telephone Company
1974	Pocsik Joseph	The Cleveland Directory Co.
	Nagy Eliz P Mrs	The Cleveland Directory Co.
1970	POCSIK JOSEPH	The Cleveland Directory Co.
	NAGY ELIZ P MRS	The Cleveland Directory Co.
1951	Polomsky John A	The Cleveland Directory Co.

Year	Uses	Source
1951	Pocsik Jos	The Cleveland Directory Co.
1941	Hill Granville G	The Cleveland Directory Co.
	Pocsik Jos	The Cleveland Directory Co.
1935	Loy Walter S	The Cleveland Directory Co.
1930	Kollmorgen Chas	The Cleveland Directory Co.
	Noone Timothy	The Cleveland Directory Co.
	Kohil Rose B Mrs nurse	The Cleveland Directory Co.

3323 W 73RD ST

Year	Uses	Source
1974	City Dept Of Pub Utilities Div Of Light & Powers sub sta	The Cleveland Directory Co.
1970	CITY DEPT OF PUB UTILITIES DIV OF LIGHT & POWERS SUB STA	The Cleveland Directory Co.

3326 W 73RD ST

Year	Uses	Source
2017	CHARLES FISCUS	Cole Information Services
2014	ANA MUNIZ	Cole Information Services
2004	JACK CURRY	Cole Information Services
1983	BOOHER Homer	The Ohio Bell Telephone Co.
1981	BOOHERB Homer	Ohio Bell Telephone Company
1974	Booker Homer	The Cleveland Directory Co.
1970	EATON JOHN R	The Cleveland Directory Co.
1951	Ward Albert	The Cleveland Directory Co.
1941	Leibnitzer Chas R	The Cleveland Directory Co.
1935	Fowler Tressler D	The Cleveland Directory Co.
1930	Cavallaro Jos tailor	The Cleveland Directory Co.

3328 W 73RD ST

Year	Uses	Source
2014	NILA DEJESUS	Cole Information Services
2009	NILA DEJESUS	Cole Information Services
2004	HERBERT MCCLURE	Cole Information Services
1983	COOPER BE	The Ohio Bell Telephone Co.

FINDINGS

Year	Uses	Source
1981	COONS BE	Ohio Bell Telephone Company
1974	Smith Robt	The Cleveland Directory Co.
1970	BEAL JACK	The Cleveland Directory Co.
1951	Kuntz Steven J jr	The Cleveland Directory Co.
1941	Holmes Wm J	The Cleveland Directory Co.
1935	Krivack Fred	The Cleveland Directory Co.
1930	Bovie Fred	The Cleveland Directory Co.

3332 W 73RD ST

Year	Uses	Source
2017	CARL ROLEN	Cole Information Services
2014	CARL ROLEN	Cole Information Services
2009	CARL ROLEN	Cole Information Services
2004	CARL ROLEN	Cole Information Services
1999	CARL ROLEN	Cole Information Services
1994	ROLEN, CARL	Cole Information Services
1991	Carl	OHIO BELL
1986	ROLEN Carl	OHIO BELL
1983	ROLEN Carl	The Ohio Bell Telephone Co.
1981	ROLEN Carl	Ohio Bell Telephone Company
1974	Mc Gregor Hugh	The Cleveland Directory Co.
1970	MC GREGOR HUGH	The Cleveland Directory Co.
1951	McGregor Hugh	The Cleveland Directory Co.
1941	Link Frank	The Cleveland Directory Co.
1935	Moore Taylor E	The Cleveland Directory Co.
1930	Vacant	The Cleveland Directory Co.

3333 W 73RD ST

Year	Uses	Source
2004	CUYAHOGA ENVIRONMENTAL COUNCIL	Cole Information Services
1999	WEST BLVD NEIGHBORHOOD ASSOCIATION RECYCLE CENTER	Cole Information Services
	CUYAHOGA ENVIRONMENTAL COUNCIL	Cole Information Services
1994	CUYAHOGA ENVIRONMENTAL COUNCIL	Cole Information Services

FINDINGS

Year	Uses	Source
1994	WEST BOULEVARD NEIGHBORHOOD	Cole Information Services
1991	West Blvd Neighborhood Association Recycling Center	OHIO BELL

3336 W 73RD ST

Year	Uses	Source
2017	JOSEPH SHOMON	Cole Information Services
2009	STARR SHOMON	Cole Information Services
2004	SHIRLEY CLARKE	Cole Information Services
1999	S CLARK	Cole Information Services
1994	CLARK, S	Cole Information Services
1991	S	OHIO BELL
1986	CLARK S	OHIO BELL
1983	CLARK S	The Ohio Bell Telephone Co.
1981	CLARK S	Ohio Bell Telephone Company
1974	Lett Shirley J Mrs	The Cleveland Directory Co.
	Hilliard Caroline Mrs	The Cleveland Directory Co.
1970	LETT SHIRLEY J	The Cleveland Directory Co.
	HILLIARD CAROLINE MRS	The Cleveland Directory Co.
1951	Lett Jas E	The Cleveland Directory Co.
	Plechaty Andrew	The Cleveland Directory Co.
1941	Krivack Fred	The Cleveland Directory Co.
	Dzedzina Geo	The Cleveland Directory Co.
1935	Murray Robt T	The Cleveland Directory Co.
	Parker Merle C	The Cleveland Directory Co.
1930	Murphy Jas H	The Cleveland Directory Co.
	Jones Floyd	The Cleveland Directory Co.

3338 W 73RD ST

Year	Uses	Source
1930	Vacant	The Cleveland Directory Co.

3340 W 73RD ST

Year	Uses	Source
2017	JOHN TURK	Cole Information Services

FINDINGS

Year	Uses	Source
2014	CHRISTA TURK	Cole Information Services
2009	CHRISTA TURK	Cole Information Services
2004	GEORGE TURK	Cole Information Services
1999	GEORGE TURK	Cole Information Services
1994	TURK, GEORGE	Cole Information Services
1991	Geo	OHIO BELL
1986	TURK Geo	OHIO BELL
1981	TURK Geo	Ohio Bell Telephone Company
1974	Turk Geo	The Cleveland Directory Co.
1970	TURK GEO	The Cleveland Directory Co.
1951	Curtis Andrew J	The Cleveland Directory Co.
1941	Fisher Jos G	The Cleveland Directory Co.
1935	Trusty Walter	The Cleveland Directory Co.
1930	Nagy Lydia Mrs	The Cleveland Directory Co.

3344 W 73RD ST

Year	Uses	Source
2014	JOHN TURK	Cole Information Services
2009	JOHN TURK	Cole Information Services
2004	JOHN TURK	Cole Information Services
1999	JOHN TURK	Cole Information Services
1994	TURK, JOHN F	Cole Information Services
1991	J T	OHIO BELL
1986	MWR Htrbert	OHIO BELL
1981	MILLERH Herbert	Ohio Bell Telephone Company
1974	Tomblin Andrew J Jr	The Cleveland Directory Co.
1970	NOVAK BEATRICE M	The Cleveland Directory Co.
1951	Sarby Steven J	The Cleveland Directory Co.
1941	Sarbinski Steven J	The Cleveland Directory Co.
1935	Snippel John H	The Cleveland Directory Co.
1930	Miko Jos	The Cleveland Directory Co.

FINDINGS

W 73T

3248 W 73T

Year	Uses	Source
1986	MOTCHEU M	OHIO BELL

WENTWORTH AVE

7192 WENTWORTH AVE

Year	Uses	Source
2004	GARYS WOODWORK	Cole Information Services
	HARLAN SHAFFER	Cole Information Services
2002	6 SHAFFERHarlan 21 B	Haines & Company
1999	SHAFFER Harlan	Haines Company, Inc.
	HARLAN SHAFFER	Cole Information Services
1991	Harlan	OHIO BELL
1986	SHAFFER Harian n	OHIO BELL
1983	SHAFFER Harlan	The Ohio Bell Telephone Co.
1981	SHAFFER Harlan	Ohio Bell Telephone Company
1974	Shaffer Harlan	The Cleveland Directory Co.
1970	SHAFFER HARLAN	The Cleveland Directory Co.
1961	Zimanyi Mary Mrs	The Cleveland Directory Co.
1955	Zimanyl Mary	The Cleveland Directory Co.
1951	Zimanyi Mary Mrs	The Cleveland Directory Co.
1941	Ziman Paul	The Cleveland Directory Co.
1935	Zimanvi Paul	The Cleveland Directory Co.
1930	Ziman Paul	The Cleveland Directory Co.

7201 WENTWORTH AVE

Year	Uses	Source
1961	Litho Color Prntg Corp	The Cleveland Directory Co.
1955	Sterling Mfg Co elec	The Cleveland Directory Co.
1951	No return	The Cleveland Directory Co.
1941	Cottage Donuts Inc br	The Cleveland Directory Co.
1935	Nu Di Products Co leather dyers	The Cleveland Directory Co.

Year	Uses	Source
1935	Fishoilene Inc oils	The Cleveland Directory Co.
	Thomas Tool & Supply Co	The Cleveland Directory Co.
	Decker Reichert Steel Co	The Cleveland Directory Co.

7202 WENTWORTH AVE

Year	Uses	Source
2017	MARY RAMEY	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	DIANE BRUNO	Cole Information Services
2004	GEORGE MONTAGUE	Cole Information Services
2002	CUEVASJose	Haines & Company
1999	OHARRYJoseph	Haines Company, Inc.
1991	Hobart E	OHIO BELL
1986	HARRY Jos	OHIO BELL
1983	HARRY Jos	The Ohio Bell Telephone Co.
1981	HARRY Jos	Ohio Bell Telephone Company
1974	Harry Joseph J	The Cleveland Directory Co.
1970	HARRY JOSEPH J	The Cleveland Directory Co.
1961	Litho Color Prntg Corp	The Cleveland Directory Co.
	Harry Jos J	The Cleveland Directory Co.
1955	Sterling Mfg Co elec	The Cleveland Directory Co.
	Noff Ralph W	The Cleveland Directory Co.
1951	No return	The Cleveland Directory Co.
	Neff Ralph W	The Cleveland Directory Co.
1941	Cottage Donuts Inc br	The Cleveland Directory Co.
	Neff Louis A	The Cleveland Directory Co.
1935	Neff Louis A	The Cleveland Directory Co.
1930	Neff Louis A	The Cleveland Directory Co.

7203 WENTWORTH AVE

Year	Uses	Source
1961	Litho Color Prntg Corp	The Cleveland Directory Co.
1955	Sterling Mfg Co elec	The Cleveland Directory Co.
1951	No return	The Cleveland Directory Co.

Year	Uses	Source
1941	Cottage Donuts Inc br	The Cleveland Directory Co.
1935	Vacant	The Cleveland Directory Co.

7206 WENTWORTH AVE

Year	Uses	Source
2017	WILLE WILLIAMS	Cole Information Services
2014	JENNIE MARTIN	Cole Information Services
2004	LARRY LINGO	Cole Information Services
2002	LINGOLaw rence	Haines & Company
	LINGOLarry	Haines & Company
1999	LINGOLarry	Haines Company, Inc.
	LINGO Law rence	Haines Company, Inc.
	LARRY LINGO	Cole Information Services
1994	LINGO, L	Cole Information Services
1991	VECELLIO L	OHIO BELL
1986	VECELLIO L	OHIO BELL
1981	LINGO Law rence	Ohio Bell Telephone Company
1974	Lingo Law rence	The Cleveland Directory Co.
1970	ANDRZEJEWSKI JOSEPH K	The Cleveland Directory Co.
1961	Lima Michl E	The Cleveland Directory Co.
1955	Lima Michl E	The Cleveland Directory Co.
1951	Chuppa Anthony J	The Cleveland Directory Co.
	Leto Jos	The Cleveland Directory Co.
1941	Fuerhoff Carl H	The Cleveland Directory Co.
	Szabo Frank J	The Cleveland Directory Co.
1935	Fuerhoff Karl H	The Cleveland Directory Co.
1930	Krueg Wm	The Cleveland Directory Co.

7258 WENTWORTH AVE

Year	Uses	Source
2017	PAULA COLE	Cole Information Services
	ADAM MAYS	Cole Information Services
	LEE WYLIE	Cole Information Services
	TIMOTHY ROBINSON	Cole Information Services

FINDINGS

Year	Uses	Source
2017	DYLON ALTON	Cole Information Services
	CASSANDRA NICHOLS	Cole Information Services
2014	CASSANDRA NICHOLS	Cole Information Services
	PAULA COLE	Cole Information Services
	TIMOTHY ROBINSON	Cole Information Services
2009	ANN HASTINGS	Cole Information Services
	HEATHER HENSLEY	Cole Information Services
	TIMOTHY ROBINSON	Cole Information Services
2004	ANN HASTINGS	Cole Information Services
	C NICHOLS	Cole Information Services
2002	HASTINGSAnna	Haines & Company
	SPARKS Clillord Jr	Haines & Company
1999	HASTINGSGeo	Haines Company, Inc.
	GEORGE HASTINGS	Cole Information Services
1994	HASTINGS, GEORGE	Cole Information Services
1991	Geo	OHIO BELL
1986	HASTINGS Geo	OHIO BELL
	HOLLAND Girthel	OHIO BELL
1983	HASTINGS Geo	The Ohio Bell Telephone Co.
	HOLLAND Girthel	The Ohio Bell Telephone Co.
1981	HOLLAND Girthel	Ohio Bell Telephone Company
1974	Holland Girthie M Mrs	The Cleveland Directory Co.
1970	HOLLAND GIRTHEL MRS	The Cleveland Directory Co.
	VACANT	The Cleveland Directory Co.
1961	Vano Steven B	The Cleveland Directory Co.
1955	Gall Frank	The Cleveland Directory Co.
1951	Gall Frank	The Cleveland Directory Co.
	Gall Frank M	The Cleveland Directory Co.
1941	Gall Frank jr	The Cleveland Directory Co.
	Gall Frank	The Cleveland Directory Co.
	Perrill Wm H	The Cleveland Directory Co.
1935	Gall Frank jr	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1935	Gall Frank	The Cleveland Directory Co.
1930	Zigmond Alex	The Cleveland Directory Co.
	Gall Frank	The Cleveland Directory Co.

7262 WENTWORTH AVE

Year	Uses	Source
2017	MICHAEL FLAHERTY	Cole Information Services
2014	MICHAEL FLAHERTY	Cole Information Services
2009	MICHAEL FLAHERTY	Cole Information Services
2004	MICHAEL FLAHERTY	Cole Information Services
2002	FLAHERTY Michael	Haines & Company
1999	FLAHERTY Michael	Haines Company, Inc.
	MICHAEL FLAHERTY	Cole Information Services
1986	DEDRICKE	OHIO BELL
1983	DEDRICK E	The Ohio Bell Telephone Co.
1974	Dedrick Fenton W	The Cleveland Directory Co.
1970	DEDRICK FENTON W	The Cleveland Directory Co.
1961	Dedrick Fenton W	The Cleveland Directory Co.
1955	Dedrick E Mrs	The Cleveland Directory Co.
1951	Dedrick Fenton W	The Cleveland Directory Co.
1941	Dedrick Fenton W	The Cleveland Directory Co.
1935	Stewart Anna Mrs	The Cleveland Directory Co.
	Boltz Edw G	The Cleveland Directory Co.
1930	Stewart Anna Mrs	The Cleveland Directory Co.

7266 WENTWORTH AVE

Year	Uses	Source
2014	ROBERT KEELER	Cole Information Services
	NATHANIEL THOMPSON	Cole Information Services
2009	LIZANDRO ORELLANA	Cole Information Services
2004	STEPHANIE KIETZMAN	Cole Information Services
	SIMONE THOMPSON	Cole Information Services
	DAVID MALAVE	Cole Information Services
	HIPOLITO MOURE	Cole Information Services

FINDINGS

Year	Uses	Source
2004	JOYCE ROBINSON	Cole Information Services
	ROBERT KEELER	Cole Information Services
2002	MATTHEWJ	Haines & Company
	ROBINSONJoyce	Haines & Company
1999	WHALENJos	Haines Company, Inc.
	JOSEPH WHALEN	Cole Information Services
1994	WHALEN, JOSEPH	Cole Information Services
1991	Jos	OHIO BELL
1986	WHALE Jos	OHIO BELL
1983	WHALEN Jon	The Ohio Bell Telephone Co.
1981	WHALEN Jos	Ohio Bell Telephone Company
1974	Mc Cafferty Helen M Mrs	The Cleveland Directory Co.
	Whalen Joseph E	The Cleveland Directory Co.
1970	WHALEN JOSEPH E	The Cleveland Directory Co.
	MC CAFFERTY HELEN M MRS	The Cleveland Directory Co.
1961	Whalen Jos E	The Cleveland Directory Co.
	McCafferty Jos P	The Cleveland Directory Co.
1955	Whalon Jos E	The Cleveland Directory Co.
	McCafferty Jos P	The Cleveland Directory Co.
1951	Whalen Jos E	The Cleveland Directory Co.
	McCafferty Jos P	The Cleveland Directory Co.
1941	Whalen Jos E	The Cleveland Directory Co.
	McCafferty Jos	The Cleveland Directory Co.
1935	McCafferty Geo	The Cleveland Directory Co.
1930	Flury Frank	The Cleveland Directory Co.

7270 WENTWORTH AVE

Year	Uses	Source
2017	RUBEN GOMEZ	Cole Information Services
2014	HAROLD TORRES	Cole Information Services
2009	HAROLD TORRES	Cole Information Services
2004	HAROLD TORRES	Cole Information Services
2002	1 TORRES H	Haines & Company

Year	Uses	Source
1999	ROSA Carlos	Haines Company, Inc.
	HAROLD TORRES	Cole Information Services
1986	RUEBENSAAL Ronald	OHIO BELL
1983	RUEBENSAAL Ronald	The Ohio Bell Telephone Co.
1981	RUEBENSAAL Ronald	Ohio Bell Telephone Company
1974	Cattell Fred O	The Cleveland Directory Co.
1970	CATTELL FRED O	The Cleveland Directory Co.
1961	Miller Ralph C	The Cleveland Directory Co.
1955	Miller Ralph C	The Cleveland Directory Co.
1951	Miller Ralph C	The Cleveland Directory Co.
1941	Hitchman Chas H	The Cleveland Directory Co.
1935	Hitchman Chas H	The Cleveland Directory Co.
1930	Hitchman Chas	The Cleveland Directory Co.

7274 WENTWORTH AVE

Year	Uses	Source
2017	DONNA BURGESS	Cole Information Services
2014	DONNA BURGESS	Cole Information Services
2009	MICHAEL SOWCHYN	Cole Information Services
2004	MICHAEL SOWCHYN	Cole Information Services
2002	SOWCHYN Michael	Haines & Company
1999	OSOWCHYN Mchael	Haines Company, Inc.
	MICHAEL SOWCHYN	Cole Information Services
1994	SOWCHYN, MICHAEL	Cole Information Services
1991	Michael	OHIO BELL
1986	SOWCHYNJL Michael	OHIO BELL
	SOWDEM Fredk14206 Courtland Av	OHIO BELL
1983	SOWCHYNJL Michael	The Ohio Bell Telephone Co.
1981	SOWCHYN Michael	Ohio Bell Telephone Company
1974	Sow chyn Michl	The Cleveland Directory Co.
1970	SOWCHYN MICHL	The Cleveland Directory Co.
1961	Sow chyn Michl	The Cleveland Directory Co.
1955	Sow chyn Michl	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1951	Hartman Anna	The Cleveland Directory Co.
1941	Hartman Anna	The Cleveland Directory Co.
1935	Hartman Anna Mrs	The Cleveland Directory Co.
1930	Hartman Anna Mrs	The Cleveland Directory Co.

7275 WENTWORTH AVE

Year	Uses	Source
2002	SIMKINS INDUSTRIES	Haines & Company
1999	SIMKINSINDUSTRIES	Haines Company, Inc.
	SIMKINS INDUSTRIES INCORPORATED	Cole Information Services
1994	SIMKINS INDUSTRIES INC	Cole Information Services
1991	Simkins Industries Inc	OHIO BELL
1986	Great Lakes Box Div St Regis Paper Co	OHIO BELL
	Simkins Industries Inc	OHIO BELL
1983	Great Lakes Box Div St Regis Paper Co	The Ohio Bell Telephone Co.
1974	Saint Regis Paper Co Clev Folding Carton Div folding carton mfr	The Cleveland Directory Co.
1970	SAINT REGIS PAPER CO CLEV FOLDING CARTON DIV FOLDING CARTON MFR	The Cleveland Directory Co.
1961	Great Lakes Box Co Div of StRegis Paper Co box mfrs	The Cleveland Directory Co.
1955	Great Lakes Box Co	The Cleveland Directory Co.
1951	Dobeckmun Co w hse	The Cleveland Directory Co.
	Great Lakes Box Co	The Cleveland Directory Co.
1941	Clev Corrugated Box Co w hse	The Cleveland Directory Co.
	Great Lakes Box Co	The Cleveland Directory Co.
1935	Cleveland Corrugated Box Co	The Cleveland Directory Co.
	Sears Roebuck & Co w hse	The Cleveland Directory Co.
1930	Vacant	The Cleveland Directory Co.

7276 WENTWORTH AVE

Year	Uses	Source
1974	Vacant	The Cleveland Directory Co.
1970	ADKINS RODGER D	The Cleveland Directory Co.
1961	Bennett Beth Mrs	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1955	Stenzel Kenneth T	The Cleveland Directory Co.
1951	Stenzel Kenneth T	The Cleveland Directory Co.
1941	Gates Lonzo D	The Cleveland Directory Co.
1935	Vacant	The Cleveland Directory Co.
1930	Klinko Richd	The Cleveland Directory Co.

7278 WENTWORTH AVE

Year	Uses	Source
2014	SARAH RUSSELL	Cole Information Services
2009	GUY RUSSELL	Cole Information Services
2004	GUY RUSSELL	Cole Information Services
2002	RUSSELLSarah	Haines & Company
1999	RUSSELLSarah	Haines Company, Inc.
1991	Maximina	OHIO BELL
1981	HERRELL Troy	Ohio Bell Telephone Company
1974	Herrell Troy	The Cleveland Directory Co.
1970	HERRELL TROY	The Cleveland Directory Co.
1961	Herrell Wm M	The Cleveland Directory Co.
1955	Alex Edw A	The Cleveland Directory Co.
1951	Alex Edw A	The Cleveland Directory Co.
1941	Kandra Geo	The Cleveland Directory Co.
1935	Kandra Geo	The Cleveland Directory Co.
1930	Kandra Geo	The Cleveland Directory Co.

7282 WENTWORTH AVE

Year	Uses	Source
2017	SHARON TATE	Cole Information Services
2014	RANDY KING	Cole Information Services
2009	RANDY KING	Cole Information Services
2004	RANDY KING	Cole Information Services
2002	KING Randy	Haines & Company
1999	KING Randy	Haines Company, Inc.
1974	Coon Holly	The Cleveland Directory Co.
1970	BLAKELY GLEN R	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1961	Balogh Barbara Mrs	The Cleveland Directory Co.
1955	Balogh Jos	The Cleveland Directory Co.
1951	Balogh Jos	The Cleveland Directory Co.
1941	Balogh Jos	The Cleveland Directory Co.
1935	Balogh Jos J	The Cleveland Directory Co.
1930	Balogh Jos J	The Cleveland Directory Co.

7286 WENTWORTH AVE

Year	Uses	Source
2017	STEVE COGAR	Cole Information Services
2014	STEVE COGAR	Cole Information Services
2004	LUTHER GLASS	Cole Information Services
2002	GLASSLuther	Haines & Company
1999	GLASSLuther	Haines Company, Inc.
1986	GLASS Luther	OHIO BELL
	GLASS CM	OHIO BELL
	GLASS C	OHIO BELL
	ALLEN Henry A	OHIO BELL
1983	GLASS Luther	The Ohio Bell Telephone Co.
	GLASS C	The Ohio Bell Telephone Co.
1981	GLASS Luther	Ohio Bell Telephone Company
	GLASS C	Ohio Bell Telephone Company
	ALLEN Henry A	Ohio Bell Telephone Company
1974	Vacant	The Cleveland Directory Co.
	Glass Luther	The Cleveland Directory Co.
1970	HALL JOE H	The Cleveland Directory Co.
	LAMPKIN WALTER	The Cleveland Directory Co.
1961	Hall Jos H	The Cleveland Directory Co.
	Wright Raymond	The Cleveland Directory Co.
1955	Hall Jos H	The Cleveland Directory Co.
	Hall Howard J	The Cleveland Directory Co.
1951	Hamilton Frank B	The Cleveland Directory Co.
1941	Gosselin Harry	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1935	Spitler Jacob	The Cleveland Directory Co.
	Bauder John	The Cleveland Directory Co.
1930	Laford Lew is	The Cleveland Directory Co.
	Spitler Jacob	The Cleveland Directory Co.

7287 WENTWORTH AVE

Year	Uses	Source
2014	DEBORAH RAY	Cole Information Services
2009	DEBORAH RAY	Cole Information Services
2004	DESHAWN RAY	Cole Information Services
2002	3RD W	Haines & Company
	SPFESZDarnn	Haines & Company
	RAY Deshaw n	Haines & Company
1999	RODORIGUEZ Raquel	Haines Company, Inc.
1994	KIEFER, J	Cole Information Services
1974	Schulz Charles P	The Cleveland Directory Co.
1970	SCHULZ CHARLES P	The Cleveland Directory Co.
1961	Mihalovic Michl	The Cleveland Directory Co.
1955	Mihalovic Michl	The Cleveland Directory Co.
1951	Mihaylovic Michl	The Cleveland Directory Co.
1941	Mihaylovic Michl	The Cleveland Directory Co.
1935	Mihaylovic Michl	The Cleveland Directory Co.
1930	Mihailovic Michl	The Cleveland Directory Co.

7400 WENTWORTH AVE

Year	Uses	Source
2017	CYNTHIA QUINTANA	Cole Information Services
2014	CYNTHIA QUINTANA	Cole Information Services
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
1974	Kucharski Leonard J	The Cleveland Directory Co.
1970	KUCHARSKI LEONARD J	The Cleveland Directory Co.
1961	Kleinsak Anthony A	The Cleveland Directory Co.
1955	Barta Donald W	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1951	Stoll Delbert R	The Cleveland Directory Co.
1941	Alexander Elmer F	The Cleveland Directory Co.
1935	Frissell Walter J	The Cleveland Directory Co.
1930	Martin Clifford A	The Cleveland Directory Co.

7402 WENTWORTH AVE

Year	Uses	Source
2017	DEREK DUTY	Cole Information Services
2014	DEREK DUTY	Cole Information Services
2004	WILHELM KUTZKE	Cole Information Services
2002	XXXX	Haines & Company
1999	XXXX	Haines Company, Inc.
	MICHAEL SKOMROCK	Cole Information Services
1983	KUCHARSKI J	The Ohio Bell Telephone Co.
1981	KRUMLAUF A	Ohio Bell Telephone Company
1974	Silberhorn Wm	The Cleveland Directory Co.
1970	OSBORNE RONALD	The Cleveland Directory Co.
1961	Markham Amon F	The Cleveland Directory Co.
1955	Markham Amon F	The Cleveland Directory Co.
1951	Donato Ella R	The Cleveland Directory Co.
1941	Bennett Christopher	The Cleveland Directory Co.
1935	Litton Garrett M	The Cleveland Directory Co.
1930	Smith Elmer L	The Cleveland Directory Co.

7403 WENTWORTH AVE

Year	Uses	Source
2004	TIMOTHY COMBS	Cole Information Services
2002	COMBSK	Haines & Company
	COMBST	Haines & Company
1999	COMBST	Haines Company, Inc.
	JOSEPH SHARKEY	Cole Information Services
	TAMMY COMBS	Cole Information Services
1994	COMBS, MEL	Cole Information Services
1991	Mel	OHIO BELL

FINDINGS

Year	Uses	Source
1986	COMBS Mel	OHIO BELL
1983	E & M Appliance Serv	The Ohio Bell Telephone Co.
	COMBS Mel	The Ohio Bell Telephone Co.
1981	COMBS Mel	Ohio Bell Telephone Company
1974	Ortiz Martha	The Cleveland Directory Co.
	Benjamin Richd	The Cleveland Directory Co.
1970	BENJAMI RICHD	The Cleveland Directory Co.
	KITTINGER CLAYTON H	The Cleveland Directory Co.
1961	Kittinger Clayton H	The Cleveland Directory Co.
	Phillips Wm E	The Cleveland Directory Co.
1955	Kittinger Jennie	The Cleveland Directory Co.
	Domin Raymond A	The Cleveland Directory Co.
1951	Kittinger Jean E	The Cleveland Directory Co.
	Braun Robt W	The Cleveland Directory Co.
1941	Mitchell Geo	The Cleveland Directory Co.
1935	Feckley John E	The Cleveland Directory Co.
	Krakow Myrtle Mrs	The Cleveland Directory Co.
1930	Feckley John	The Cleveland Directory Co.

7404 WENTWORTH AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2004	DAVID COMBS	Cole Information Services
2002	CHRNKOEmma	Haines & Company
1999	CHENKOEmma	Haines Company, Inc.
1974	Chrnko Anton J Jr	The Cleveland Directory Co.
1970	CHRNKO ANTON J JR	The Cleveland Directory Co.
1961	Chrnko Mary E Mrs	The Cleveland Directory Co.
1955	Duncan Jas C	The Cleveland Directory Co.
	Chrnko Mary E	The Cleveland Directory Co.
1951	Norwood Clara Mrs	The Cleveland Directory Co.
1941	Vacant	The Cleveland Directory Co.
1935	Disch Christian	The Cleveland Directory Co.

FINDINGS

Year	Uses	Source
1930	Hannon Wm A	The Cleveland Directory Co.

7407 WENTWORTH AVE

Year	Uses	Source
2017	DANIEL MCDONIE	Cole Information Services
2014	DANIEL MCDONIE	Cole Information Services
2009	JOAN MCDONIE	Cole Information Services
2004	RUSSELL BRUNNETT	Cole Information Services
2002	BRUNNETT Russell J	Haines & Company
1999	BRUNNETTRussell J	Haines Company, Inc.
	RUSSELL BRUNNETT	Cole Information Services
1994	BRUNNETT, RUSSELL J	Cole Information Services
1991	Russell J	OHIO BELL
1986	BRUNNETT Russell J	OHIO BELL
1983	BRUNNETT Russell J	The Ohio Bell Telephone Co.
1981	BRUNNETT Russell J	Ohio Bell Telephone Company
1974	Brunett Russell	The Cleveland Directory Co.
1970	BRUNETT RUSSELL	The Cleveland Directory Co.
1961	Perko Herman J	The Cleveland Directory Co.
1955	Porko Herman J	The Cleveland Directory Co.
1951	Azre Andrew	The Cleveland Directory Co.
1941	Dudash Paul J	The Cleveland Directory Co.
1935	Moenick Mary Mrs	The Cleveland Directory Co.
1930	Moenich Mary Mrs	The Cleveland Directory Co.

7408 WENTWORTH AVE

Year	Uses	Source
2017	PHYLLIS RAY	Cole Information Services
	DAVID SLAVEN	Cole Information Services
	MATILDE ORTIZ	Cole Information Services
2014	JENNIFER BROWN	Cole Information Services
	MELISSA BURNS	Cole Information Services
	MATILDE ORTIZ	Cole Information Services
2009	THOMAS TORRES	Cole Information Services

FINDINGS

Year	Uses	Source
2009	TIMOTHY COMBS	Cole Information Services
	MATILDE ORTIZ	Cole Information Services
2002	COMBS David	Haines & Company
	COMBSTimolhy	Haines & Company
1999	COMBSTimothy	Haines Company, Inc.
	TIMOTHY COMBS	Cole Information Services
1986	VOLK Steven	OHIO BELL
	VALENTIN Fred	OHIO BELL
1974	Bonnett Wayne	The Cleveland Directory Co.
1970	CUSICK CLIFFORD A	The Cleveland Directory Co.
1961	Thompson Mary B	The Cleveland Directory Co.
	Joye Margt	The Cleveland Directory Co.
1955	Hyson Martin W	The Cleveland Directory Co.
	Joyce Margt	The Cleveland Directory Co.
1951	Joyce Margt	The Cleveland Directory Co.
	Grega Jos A	The Cleveland Directory Co.
1941	Vacant	The Cleveland Directory Co.
1935	Theis Walter A	The Cleveland Directory Co.
1930	Jovce Agnes Mrs	The Cleveland Directory Co.

7410 WENTWORTH AVE

Year	Uses	Source
2017	KOWANA GRAHAM	Cole Information Services
	JARETT THEBERGE	Cole Information Services
	LISA MCPHERRAN	Cole Information Services
	JAMES NEEDHAM	Cole Information Services
	RAYMOND THEBERGE	Cole Information Services
2014	KENNETH PERRINE	Cole Information Services
	JAMES NEEDHAM	Cole Information Services
2009	LISA MCPHERRAN	Cole Information Services
	JAMES NEEDHAM	Cole Information Services
2004	DAVID CAPPS	Cole Information Services
	JAMES NEEDHAM	Cole Information Services

FINDINGS

Year	Uses	Source
2002	LEPPELMEIERJ	Haines & Company
	SNEEDHAM Jas J	Haines & Company
1999	LEPPELMEIERJ	Haines Company, Inc.
	ONEEDHAMJas J	Haines Company, Inc.
	JAMES NEEDHAM	Cole Information Services
	JAMES LEPPELMEIER	Cole Information Services
1994	NEEDHAM, JAMES J	Cole Information Services
	LEPPELMEIER, JAMES	Cole Information Services
1991	J	OHIO BELL
1983	ZANDER David K	The Ohio Bell Telephone Co.
1981	ZANDERAM David K	Ohio Bell Telephone Company
1974	Galvin R T	The Cleveland Directory Co.
1970	ATKINS JERRY M	The Cleveland Directory Co.
	COCHRAC ROBT	The Cleveland Directory Co.
1961	Wagner Albert	The Cleveland Directory Co.
1955	Hebel Philip	The Cleveland Directory Co.
	Sosinski Carl	The Cleveland Directory Co.
1951	Hebel Philip	The Cleveland Directory Co.
	Rosenow Robt W	The Cleveland Directory Co.
1941	Rosenow Roy H	The Cleveland Directory Co.
1935	Hanson Irving W	The Cleveland Directory Co.
	Rosenow Roy H	The Cleveland Directory Co.
1930	Rosenow Roy H	The Cleveland Directory Co.

7501 WENTWORTH AVE

Year	Uses	Source
2014	DAVE GANESH	Cole Information Services
2004	THERESA MCCULLUM	Cole Information Services
2002	6 GANESH Nandaram	Haines & Company
1999	GANESH Nandaram	Haines Company, Inc.
	SANICHAR Indranie	Haines Company, Inc.
1986	MOORE N	OHIO BELL
1981	PALUSZEWSKI Chester	Ohio Bell Telephone Company

Year	Uses	Source
1974	Paluszew ski Chester	The Cleveland Directory Co.
1970	PALUSZEWSKI CHESTER	The Cleveland Directory Co.
1961	Berger Plastic Products	The Cleveland Directory Co.
	Berger Paul J	The Cleveland Directory Co.
1955	Vacant	The Cleveland Directory Co.
1951	Ufferman Fred C	The Cleveland Directory Co.
1941	Tinics Jos J	The Cleveland Directory Co.
1935	Winkler Peter P	The Cleveland Directory Co.
1930	Winkler Peter P	The Cleveland Directory Co.

7504 WENTWORTH AVE

Year	Uses	Source
2017	WILLIAM SCHOLL	Cole Information Services
2014	WILLIAM SCHOLL	Cole Information Services
2004	WILLIAM SCHOLL	Cole Information Services
2002	SCHOLLWilliam	Haines & Company
1999	OSCHOLLWilliam	Haines Company, Inc.
	WILLIAM SCHOLL	Cole Information Services
1986	SCHOLL Wm C	OHIO BELL
1983	SCHOLL Wm C	The Ohio Bell Telephone Co.
1981	SCHOLL Wm C	Ohio Bell Telephone Company
1974	Sohn Herbert C	The Cleveland Directory Co.
1970	SOHN HERBERT C	The Cleveland Directory Co.
1961	Sohn Herbert C	The Cleveland Directory Co.
1955	Sohn Herbert C	The Cleveland Directory Co.
1951	Sohn Chas W	The Cleveland Directory Co.
1941	Sohn Chas W	The Cleveland Directory Co.
1935	Sohn Chas W	The Cleveland Directory Co.
1930	Sohn Chas W	The Cleveland Directory Co.

7505 WENTWORTH AVE

Year	Uses	Source
2017	RAYMOND GALVIN	Cole Information Services
2014	RAYMOND GALVIN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	RONALD GALVIN	Cole Information Services
2004	WILLIAM GALVIN	Cole Information Services
2002	GALVINWT	Haines & Company
1999	GALVINWT	Haines Company, Inc.
	WILLIAM GALVIN	Cole Information Services
1994	GALVIN, WILLIAM T	Cole Information Services
1991	R T	OHIO BELL
1986	GALVIN RT	OHIO BELL
1983	GALVIN R T	The Ohio Bell Telephone Co.
1974	Ziska Frank Mrs	The Cleveland Directory Co.
1970	ZISKA FRANK MRS	The Cleveland Directory Co.
1961	Ziska Frank J	The Cleveland Directory Co.
1955	Ziska Frank J	The Cleveland Directory Co.
1951	Ziska Frank J	The Cleveland Directory Co.
1941	Ziska Frank J	The Cleveland Directory Co.
1935	Ziska Frank J	The Cleveland Directory Co.
1930	Ziska Frank J	The Cleveland Directory Co.

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Year	Uses	Source
2017	STARLITE TURNER	Cole Information Services
2014	STARLITE TURNER	Cole Information Services
2009	G TAYLOR	Cole Information Services
2002	SZAKACSSco II	Haines & Company
1999	SZAKACSScot	Haines Company, Inc.
	SCOTT SZAKACS	Cole Information Services
1994	LIEBER, JOHN	Cole Information Services
1986	LIEBENTHAL J	OHIO BELL
1983	LIEBER J	The Ohio Bell Telephone Co.
1981	LIEBER J	Ohio Bell Telephone Company
1974	Jinks Carol Mrs	The Cleveland Directory Co.
1970	JINKS CAROL MRS	The Cleveland Directory Co.
1961	Lieber John F	The Cleveland Directory Co.

Year	Uses	Source
1955	Toth Alex jr	The Cleveland Directory Co.
1951	Toth Alex	The Cleveland Directory Co.
1941	Plum Nora mus tchr	The Cleveland Directory Co.
1935	Plum Albert E	The Cleveland Directory Co.
1930	Plum Albert E	The Cleveland Directory Co.

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Year	Uses	Source
2009	ELIZABETH SANTIAGO	Cole Information Services
2004	ISRAEL LOPEZ	Cole Information Services
	JULIO SANTIAGO	Cole Information Services
2002	SANTIAGOJullo	Haines & Company
1999	LAHODNY D	Haines Company, Inc.
	SANTIAGOJulio	Haines Company, Inc.
	D LAHODNY	Cole Information Services
1983	LUSTIG Paul	The Ohio Bell Telephone Co.
1981	LUSTIG Pauil	Ohio Bell Telephone Company
1974	Spurlock Virgil E	The Cleveland Directory Co.
1970	SPURLOCK VIRGIL E	The Cleveland Directory Co.
1961	Malcolm Wm H	The Cleveland Directory Co.
1955	Sepek Rudolph	The Cleveland Directory Co.
	Petro Frank	The Cleveland Directory Co.
1951	Hillson Paul H	The Cleveland Directory Co.
	Metheny Milton E	The Cleveland Directory Co.
1941	Kruszynski Steven	The Cleveland Directory Co.
1935	Wurm Herman F	The Cleveland Directory Co.
	Wurm Ralph H	The Cleveland Directory Co.
1930	Wurm Herman F	The Cleveland Directory Co.

WENTWORTH LN

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Year	Uses	Source
1981	GALVEZ R T	Ohio Bell Telephone Company

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
3244 W 73RD	2017, 2014, 2009, 2004, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3245 W 73RD	2017, 2014, 2009, 2004, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3248 W 73RD	2017, 2014, 2009, 2004, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3248 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3248 W 73RD ST	2009, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3248 W 73T	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3253 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3253 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3253 W 73RD ST	2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3255 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3255 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3255 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3256 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3256 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3256 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3260 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3263 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3263 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3263 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
3264 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3264 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3264 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3267 W 73 SS	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3267 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3267 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3267 W 73RD ST	2014, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3268 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3268 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3268 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3269 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3269 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1930
3269 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3271 W 73RD	2017, 2014, 2009, 2004, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3271 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3271 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3272 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3272 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3272 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3274 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3274 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3274 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
3275 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3275 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3275 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3276 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3276 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3276 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3279 W 73RD	2017, 2014, 2009, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3279 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3279 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3283 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3283 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3283 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3286 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941
3287 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3287 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3287 W 73RD ST	2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3288 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941
3292 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3292 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3292 W 73RD ST	2014, 2009, 2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3296 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3296 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1986, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949

FINDINGS

Address Researched	Address Not Identified in Research Source
3296 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3300 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3300 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3300 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3304 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3304 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3304 W 73RD ST	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3311 W 73RD	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3311 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3316 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941
3322 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3322 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1983, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3322 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3323 W 73RD	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3323 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3326 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3326 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3326 W 73RD ST	2009, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3328 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3328 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3328 W 73RD ST	2017, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3332 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
3332 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3332 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3333 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3333 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3333 W 73RD ST	2017, 2014, 2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3336 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3336 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3336 W 73RD ST	2014, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3337 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3338 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935
3340 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3340 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1983, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3340 W 73RD ST	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3344 W 73RD	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1951, 1949, 1941, 1935, 1930
3344 W 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1983, 1980, 1973, 1972, 1967, 1962, 1961, 1959, 1955, 1954, 1949
3344 W 73RD ST	2017, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3371 E 73RD ST	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
3400 RIDGE RD	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7120 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7120 DENISON AVE	2017, 2002, 1999, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7130 DENISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7134 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
7134 DENISON AVE	2017, 2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7140 DENISON AVE	2017, 2014, 2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7140 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7146 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7146 DENISON AVE	2017, 2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7148 DENISON AVE	2017, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7148 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7150 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1949
7150 DENISON AVE	2017, 2009, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7192 WENTWORTH AVE	2017, 2014, 2009, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7192 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7201 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7201 DENSONN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7201 WENTWORTH AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1949, 1930
7202 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7202 WENTWORTH AVE	2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7203 WENTWORTH AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1949, 1930
7204 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7206 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7206 WENTWORTH AVE	2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7208 DENISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1954, 1949
7219 DENISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935
7258 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949

FINDINGS

Address Researched	Address Not Identified in Research Source
7258 WENTWORTH AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7262 WENTWORTH AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7262 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7266 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7266 WENTWORTH AVE	2017, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7270 WENTWORTH AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7270 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7274 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7274 WENTWORTH AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7275 NEVILLE AVE	2017, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7275 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7275 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7275 WENTWORTH AVE	2017, 2014, 2009, 2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7276 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1949
7276 WENTWORTH AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7278 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7278 NEVILLE AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7278 WENTWORTH AVE	2017, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7278 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1986, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7282 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7282 NEVILLE AVE	2009, 2002, 1999, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7282 WENTWORTH AVE	2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7282 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949

FINDINGS

Address Researched	Address Not Identified in Research Source
7284 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7284 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7286 WENTWORTH AVE	2009, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7286 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7287 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7287 WENTWORTH AVE	2017, 2002, 1999, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7302 DENISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935
7303 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7303 DENISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7303 DENNISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7305 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7305 BERRY AVE	2017, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7306 BERRY AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7306 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7306 DENISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935
7310 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7310 NEVILLE AVE	2017, 2014, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7313 NEVILLE AVE	2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7313 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949, 1930
7318 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935
7400 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7400 WENTWORTH AVE	2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7402 NEVILLE AVE	2017, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
7402 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7402 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7402 WENTWORTH AVE	2009, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7403 BERRY AVE	2017, 2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7403 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7403 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7403 DENISON AVE	2017, 2014, 2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7403 DENNISON AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1986, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7403 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7403 WENTWORTH AVE	2017, 2014, 2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7404 DENISON AVE	2002, 1999, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7404 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7404 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7404 WENTWORTH AVE	2017, 2009, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7406 DENISON AVE	2017, 2014, 2009, 2004, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7406 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7406 NEVILLE AVE	2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7407 WENTWORTH AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7407 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7408 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7408 BERRY AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7408 DENISON AVE	2017, 2014, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7408 DENISON AVE	2017, 2014, 2009, 2004, 1994, 1991, 1981, 1980, 1974, 1973, 1972, 1967, 1962, 1959, 1954, 1949

FINDINGS

Address Researched	Address Not Identified in Research Source
7408 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7408 WENTWORTH AVE	2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7410 NEVILLE AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7410 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7410 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1986, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7410 WENTWORTH AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7411 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7500 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7500 BERRY AVE	2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7501 BERRY AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7501 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1986, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7501 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1980, 1974, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7501 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7501 WENTWORTH AVE	2017, 2009, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7501 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7504 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7504 WENTWORTH AVE	2009, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7505 BERRY AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7505 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7505 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7505 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7505 WENTWORTH AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7505 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949

FINDINGS

Address Researched	Address Not Identified in Research Source
7505 WENTWORTH LN	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7506 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7506 BERRY AVE	2002, 1999, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7506 NEVILLE AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7506 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7508 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7508 NEVILLE AVE	2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7508 WENTWORTH AVE	2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7508 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7509 WENTWORTH AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7509 WENTWORTH AVE	2017, 2014, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7585 NEVIL HE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7601 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7601 BERRY AVE	2017, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7601 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7601 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7602 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1991, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7602 BERRY AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7602 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7602 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7603 BERRY AVE	2017, 2014, 2009, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7603 NEVILLE AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
7603 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1986, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7604 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1991, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7604 BERRY AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7604 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7605 BERRY AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1970, 1967, 1962, 1959, 1954, 1949
7605 BERRY AVE	2017, 2009, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7606 NEVILLE AVE	2017, 2014, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7606 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7609 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1986, 1983, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7609 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7700 NEVILLE AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7700 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7704 NEVILLE AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7706 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7706 NEVILLE AVE	2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7707 NEVILLE AVE	2002, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7707 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1991, 1986, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7708 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949
7708 NEVILLE AVE	2009, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7709 NEVILLE AVE	2017, 2004, 2002, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930
7709 NEVILLE AVE	2017, 2014, 2009, 2004, 1994, 1983, 1981, 1980, 1973, 1972, 1967, 1962, 1959, 1954, 1949

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
West 73rd Street & Neville Avenue	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1991, 1986, 1983, 1981, 1980, 1974, 1973, 1972, 1970, 1967, 1962, 1961, 1959, 1955, 1954, 1951, 1949, 1941, 1935, 1930

APPENDIX F
REGULATORY DATABASE

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Vacant Land
West 73 Street and Neville Avenue
Cleveland, OH 44102

Inquiry Number: 8017775.2s
June 13, 2025

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

WEST 73 STREET AND NEVILLE AVENUE
CLEVELAND, OH 44102

COORDINATES

Latitude (North):	41.4639750 - 41° 27' 50.31''
Longitude (West):	81.7373990 - 81° 44' 14.63''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	438418.7
UTM Y (Meters):	4590314.5
Elevation:	710 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	14435292 CLEVELAND SOUTH, OH
Version Date:	2019
Southwest Map:	14438615 LAKEWOOD, OH
Version Date:	2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20230526
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
WEST 73 STREET AND NEVILLE AVENUE
CLEVELAND, OH 44102

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FLUORESCENT RECYCLIN	7260 NEVILLE AVE	RCRA NonGen / NLR, E MANIFEST	Lower	43, 0.008, NE
A2		7260 NEVILLE AVE	MI MANIFEST	Lower	43, 0.008, NE
A3	FLUORESCENT RECYCLIN	7260 NEVILLE AVE	SEMS	Lower	43, 0.008, NE
B4	ROYCE CLEANING SYSTE	3322 W 73RD ST	EDR Hist Cleaner	Higher	132, 0.025, WSW
C5	SIMKINS INDUSTRIES	7275 WENTWORTH AVENU	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, US BROWNFIELDS,	Lower	282, 0.053, NE
C6	SIMKINS IND, CLEVELA	7275 WENTWORTH AVE	OH DERR, OH SPILLS, OH ASBESTOS	Lower	282, 0.053, NE
B7	REDMAN S GARAGE REAR	7406 DENISON AVE	EDR Hist Auto	Higher	313, 0.059, WSW
D8	DENISON AUTO BODY AN	7408 DENISON AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	427, 0.081, SW
D9	ANGELOS SERVICE	7401 DENISON AV	EDR Hist Auto	Higher	462, 0.087, SW
D10	FORMER SUNOCO 0001-7	7403 DENISON AVE	OH LUST, OH UST	Higher	577, 0.109, SW
D11	SUNOCO SERVICE STATI	7403 DENISON AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	577, 0.109, SW
D12	G & S SUNOCO SERVICE	7403 DENISON AVE	EDR Hist Auto	Higher	577, 0.109, SW
D13	FORMER SUNOCO 0001-7	7403 DENISON AVE	UST FINDER RELEASE	Higher	577, 0.109, SW
E14	WEST SOHIO SERVICE S	7050 DENISON AVE	EDR Hist Auto	Higher	630, 0.119, SSE
E15	ACTION AUTO SERVICE	7050 DENNISON AVE	UST FINDER, UST FINDER RELEASE	Higher	630, 0.119, SSE
E16	ACTION AUTO SERVICE	7050 DENNISON AVE	OH ARCHIVE UST	Higher	630, 0.119, SSE
E17	ACTION AUTO SERVICE	7050 DENNISON AVE	OH LUST, OH UST	Higher	630, 0.119, SSE
E18	LAMSON & SESSIONS CO	7000 DENISON AVE	RCRA NonGen / NLR	Higher	769, 0.146, SSE
E19	R B & W CORP.	7000 DENISON VE	UST FINDER, UST FINDER RELEASE	Higher	769, 0.146, SSE
E20	R B & W CORP.	7000 DENISON VE	OH ARCHIVE UST	Higher	769, 0.146, SSE
E21	R B & W CORP.	7000 DENISON VE	OH LUST, OH UST	Higher	769, 0.146, SSE
E22	PARK OHIO PRODUCTS I	7000 DENISON AVE	RCRA-VSQG, FINDS, ECHO, E MANIFEST	Higher	769, 0.146, SSE
23	SANTORE MY CLEANERS	8007-11 DENISON	OH DRYCLEANERS	Higher	790, 0.150, WSW
F24	MARKEY RYAN CO	3316 E 67TH	UST FINDER, UST FINDER RELEASE	Lower	805, 0.152, East
F25	MARKEY RYAN CO	3316 E 67TH	OH LUST, OH UST	Lower	805, 0.152, East
G26	DENNISON CARE	6918 DENISON AVE	OH LUST, OH UST	Higher	823, 0.156, SE
G27	DENNISON CARE	6918 DENISON AVE	OH ARCHIVE UST	Higher	823, 0.156, SE
G28	DENNISON CARE	6918 DENISON AVE	UST FINDER, UST FINDER RELEASE	Higher	823, 0.156, SE
H29	TECHNICAL PRODUCTS I	3500 RIDGE RD	RCRA-VSQG, TRIS, ICIS, US AIRS, FINDS, ECHO, E...	Higher	824, 0.156, SSW
H30	TECHNICAL PRODUCTS,	3500 RIDGE RD	UST FINDER	Higher	824, 0.156, SSW
H31	TECHNICAL PRODUCTS,	3500 RIDGE RD	OH LUST, OH ARCHIVE UST	Higher	824, 0.156, SSW
H32	TECHNICAL PRODUCTS,	3500 RIDGE RD.	PFAS ECHO	Higher	824, 0.156, SSW
H33	TECHNICAL PRODUCTS,	3500 RIDGE RD	OH UST	Higher	824, 0.156, SSW
I34	BROOKS TECHNOLOGY	3304 E 82ND ST (W OF	OH LUST, OH UNREG LTANKS	Higher	904, 0.171, West
I35	BROOKS TECHNOLOGY	3304 E 82ND ST (E OF	OH UST	Higher	904, 0.171, West
I36	BROOKS TECHNOLOGY	3304 E 82ND ST (W OF	OH UST	Higher	904, 0.171, West
I37	BROOKS TECHNOLOGY	3304 E 82ND ST (E OF	OH LUST	Higher	904, 0.171, West
I38	BROOKS TECHNOLOGY	3304 E 82ND ST (W OF	UST FINDER	Higher	904, 0.171, West
I39	BROOKS TECH	3304 E 82ND ST (E OF	UST FINDER, UST FINDER RELEASE	Higher	904, 0.171, West

MAPPED SITES SUMMARY

Target Property Address:
WEST 73 STREET AND NEVILLE AVENUE
CLEVELAND, OH 44102

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J40	D. E. ROSE CO	3345 W 67TH ST	OH LUST, OH UNREG LTANKS	Lower	909, 0.172, ENE
J41	D. E. ROSE CO	3345 W 67TH ST	OH UST	Lower	909, 0.172, ENE
42	FAMILY DOLLAR #7575	3545 RIDGE RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	945, 0.179, South
K43	HILLSON NUT COMPANY	3203 W 71ST ST & 0 D	OH DERR	Lower	1038, 0.197, NE
K44	HILLSON NUT COMPANY	3203 W 71ST ST AND D	US BROWNFIELDS, FINDS	Lower	1092, 0.207, NE
K45	PROPOSED HILLSON NUT	3203 W. 71ST STREET	OH BROWNFIELDS, OH SPILLS, OH ASBESTOS	Lower	1092, 0.207, NE
K46	PROTECTIVE PACKAGING	3203 W 71ST ST	RCRA NonGen / NLR, PADS, FINDS, ECHO, NY MANIFEST	Lower	1092, 0.207, NE
L47	SHAKER VALLEY FOODS	3304 W 67TH PL	OH LUST, OH UST	Lower	1138, 0.216, ENE
L48	SINGLETON	3280 W 67TH PLACE	RCRA-VSQG, E MANIFEST	Lower	1138, 0.216, ENE
L49	SHAKER VALLEY FOODS	3304 W 67TH PL	UST FINDER RELEASE	Lower	1138, 0.216, ENE
50	CLEVELAND CITY OF IN		OH DERR, OH VCP	Lower	1291, 0.245, ENE
M51	AMES ZAYRE 2337	3565 RIDGE RD	UST FINDER, UST FINDER RELEASE	Higher	1332, 0.252, South
M52	AMES ZAYRE 2337	3565 RIDGE RD	OH LUST, OH UST	Higher	1332, 0.252, South
M53	PRIME 3580 RIDGE LLC	3580 RIDGE RD	UST FINDER, UST FINDER RELEASE	Higher	1446, 0.274, South
M54	CLEVELAND OH E1265B	3580 RIDGE RD	OH LUST, OH UST, OH ARCHIVE UST	Higher	1446, 0.274, South
N55	FORMER TRUCK TERM	6601 STORER	UST FINDER RELEASE	Higher	1470, 0.278, ESE
N56	FORMER TRUCK TERMINA	6601 STORER	OH LUST	Higher	1470, 0.278, ESE
O57	RALF'S AUTO SERVICE	8606 DENNISON AVE	UST FINDER RELEASE	Higher	1561, 0.296, West
O58	RALF'S AUTO SERVICE	8606 DENNISON AVE	OH LUST, OH UST	Higher	1561, 0.296, West
P59	TRAVEL-RITE	3316 WEST 65TH STREE	OH LUST, OH UST	Lower	1635, 0.310, East
P60	TRAVEL-RITE	3316 WEST 65TH STREE	UST FINDER, UST FINDER RELEASE	Lower	1635, 0.310, East
Q61	KMART #3292	3250 W 65TH ST	OH LUST, OH ARCHIVE UST	Lower	1679, 0.318, ENE
P62	MEREX CORP.	3337 W 65TH ST	OH LUST, OH UST	Lower	1765, 0.334, East
P63	MEREX CORP.	3337 W 65TH ST	UST FINDER, UST FINDER RELEASE	Lower	1765, 0.334, East
Q64	DARLING INTERNATIONA	3275 W 65TH ST	OH LUST, OH UST	Lower	1771, 0.335, East
Q65	DARLING INTERNATIONA	3275 W 65TH ST	UST FINDER, UST FINDER RELEASE	Lower	1771, 0.335, East
R66	3241 W 65TH ST, CLEV	3241 W 65TH ST	OH DERR, OH BROWNFIELDS, OH ASBESTOS	Lower	1872, 0.355, ENE
R67	SWIFT COMPANY	3229 WEST 65TH STREE	SEMS-ARCHIVE, OH DERR	Lower	1876, 0.355, ENE
S68	WEST 65TH STREET EQU	WEST 65TH STREET AND	US BROWNFIELDS, FINDS	Lower	1970, 0.373, ENE
T69	PARMA MOVERS, INC.	3584 W 67TH ST	UST FINDER, UST FINDER RELEASE	Higher	1984, 0.376, SSE
T70	PARMA MOVERS, INC.	3584 W 67TH ST	OH LUST, OH UST	Higher	1984, 0.376, SSE
71	HERB KAY CO., INC.	7300 CLARK AVE	OH LUST, OH UST	Lower	2062, 0.391, North
S72	AAROMET METALLICS	3207 WEST 65TH ST	OH LUST, OH UST	Lower	2070, 0.392, ENE
S73	AAROMET METALLICS	3207 WEST 65TH ST	UST FINDER, UST FINDER RELEASE	Lower	2070, 0.392, ENE
U74	GAS USA HANINI 7 OIL	6501 DENISON AVE	OH LUST, OH UST, OH ARCHIVE UST	Higher	2078, 0.394, SE
U75	GAS USA HANINI 7 OIL	6501 DENISON AVE	UST FINDER, UST FINDER RELEASE	Higher	2078, 0.394, SE
V76	6225 STORER LLC	6225 STORER AVE	OH LUST, OH UST, OH ARCHIVE UST	Lower	2167, 0.410, ESE
V77	ONE STOP SUNOCO #1	6225 STORER AVE	UST FINDER, UST FINDER RELEASE	Lower	2167, 0.410, ESE
U78	MARS CARS	6409 DENNISON AVE	OH LUST, OH UST	Higher	2211, 0.419, SE

MAPPED SITES SUMMARY

Target Property Address:
WEST 73 STREET AND NEVILLE AVENUE
CLEVELAND, OH 44102

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
U79	MARS CARS	6409 DENNISON AVE	UST FINDER, UST FINDER RELEASE	Higher	2211, 0.419, SE
W80	BROOKLYN SERVICE CEN	3601 RIDGE RD	OH LUST, OH UST, OH ARCHIVE UST, OH ASBESTOS, OH...	Higher	2231, 0.423, South
W81	BROOKLYN SERVICE CEN	3601 RIDGE RD	UST FINDER, UST FINDER RELEASE	Higher	2231, 0.423, South
X82	ARCHITECTURAL PRODUC	6605 CLARK AVE	UST FINDER, UST FINDER RELEASE	Lower	2374, 0.450, NE
X83	ARCHITECTURAL PRODUC	6605 CLARK AVE	OH LUST, OH UST	Lower	2374, 0.450, NE
X84	PILSNER SQUARE 6605	6605 CLARK AVE.	US BROWNFIELDS, FINDS	Lower	2374, 0.450, NE
Y85	BOEHM PRESSED STEEL	2219 W 63RD ST	SEMS-ARCHIVE, RCRA-VSQG, FINDS, ECHO	Lower	2561, 0.485, NE
Y86	FORMER BOEHM PRESSED	2219 W 63RD ST	OH LUST, OH UST	Lower	2561, 0.485, NE
Y87	BOEHM PRESSED STEEL	2219 W 63RD ST	OH DERR, OH VAPOR	Lower	2562, 0.485, NE
88	RIDGE ROAD LANDFILL		OH HIST LF	Higher	2565, 0.486, South
89	CLEVELAND - INNER WE		OH USD	Lower	2576, 0.488, East
90	MAX HAYES TECHNICAL	W 65TH ST & CLARK AV	OH VAPOR	Lower	2591, 0.491, NE
91	FOREST CITY JOINT VE	9401 MAYWOOD AVE	CORRACTS, RCRA-TSDF, RCRA NonGen / NLR, FINDS,...	Higher	2977, 0.564, SW
92	MAX HAYES TECHNICAL	2211 W 65TH ST W 65T	OH DERR, OH INST CONTROL, OH VCP	Lower	2992, 0.567, NE
93	WIRE NET, CLEVELAND	CORNER OF WALWORTH A	OH DERR, OH INST CONTROL, OH VCP	Lower	3116, 0.590, NE
Z94	CONTAINER COMPLIANCE	5151 DENISON AVE	CORRACTS, RCRA-TSDF, RCRA-LQG, E MANIFEST	Higher	4563, 0.864, SE
Z95	PARR INC WEST, CLEVE	5151 DENISON AVE	OH DERR, OH INST CONTROL, OH VCP, OH SWRCY	Higher	4563, 0.864, SE
96	WALFORD INDUSTRIAL P	9801 WALFORD AVE	OH DERR, OH ARCHIVE UST	Higher	4691, 0.888, SW
97	TRADEX PKWY SITE, CL	5250 TRADEX PARKWAY	OH DERR, OH VCP	Lower	4998, 0.947, SE
98	JOSEPH & FEISS/HUGO	2149 W 53RD ST	OH DERR, OH VCP	Lower	5008, 0.948, NE
99	NATIONAL FOODS ONLIN	8200 MADISON AVE	OH DERR, OH LUST, OH VCP	Lower	5035, 0.954, NNW
100	A CLASSIC STEEL TREA	9106 MADISON AVE	OH DERR	Lower	5248, 0.994, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Lists of Federal RCRA generators

RCRA-SQG ---------- RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

OH SHWS ---------- This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Lists of state and tribal landfills and solid waste disposal facilities

OH SWF/LF ---------- Licensed Solid Waste Facilities

Lists of state and tribal leaking storage tanks

OH LAST ---------- Leaking Aboveground Storage Tank Listing

INDIAN LUST - Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST - Underground Storage Tank Listing
OH AST - Above Ground Storage Tanks
INDIAN UST - Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

OH HIST ENG CONTROLS - Operation & Maintenance Agreements Database
OH HIST INST CONTROLS - Institutional Controls Database
OH ENG CONTROLS - Sites with Engineering Controls

Lists of state and tribal voluntary cleanup sites

INDIAN VCP - Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI - Report on the Status of Open Dumps on Indian Lands
ODI - Open Dump Inventory
DEBRIS REGION 9 - Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS - Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL - Delisted National Clandestine Laboratory Register
OH CDL - Clandestine Drug Lab Locations
US CDL - National Clandestine Laboratory Register

Local Land Records

LIENS 2 - CERCLA Lien Information

Records of Emergency Release Reports

HMIRS - Hazardous Materials Information Reporting System
OH SPILLS 90 - SPILLS 90 data from FirstSearch
OH SPILLS 80 - SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS - Formerly Used Defense Sites
DOD - Department of Defense Sites
SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR - Financial Assurance Information
EPA WATCH LIST - EPA WATCH LIST
2020 COR ACTION - 2020 Corrective Action Program List
TSCA - Toxic Substances Control Act
SSTS - Section 7 Tracking Systems
ROD - Records Of Decision

RMP Risk Management Plans
RAATS RCRA Administrative Action Tracking System
PRP Potentially Responsible Parties
FTTS FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS Material Licensing Tracking System
COAL ASH DOE Steam-Electric Plant Operation Data
COAL ASH EPA Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER PCB Transformer Registration Database
RADINFO Radiation Information Database
HIST FTTS FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS Incident and Accident Data
CONSENT Superfund (CERCLA) Consent Decrees
INDIAN RESERV Indian Reservations
FUSRAP Formerly Utilized Sites Remedial Action Program
UMTRA Uranium Mill Tailings Sites
LEAD SMELTERS Lead Smelter Sites
US MINES Mines Master Index File
ABANDONED MINES Abandoned Mines
MINES MRDS Mineral Resources Data System
DOCKET HWC Hazardous Waste Compliance Docket Listing
UXO Unexploded Ordnance Sites
FUELS PROGRAM EPA Fuels Program Registered Listing
PFAS NPL Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES Federal Sites PFAS Information
PFAS TRIS List of PFAS Added to the TRI
PFAS TSCA PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR PFAS Contamination Site Location Listing
PFAS WQP Ambient Environmental Sampling for PFAS
PFAS PROJECT NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAIN Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC Aqueous Foam Related Incidents Listing
BIOSOLIDS ICIS-NPDES Biosolids Facility Data
OH PFAS PFOA & PFOS Site Listing
OH AIRS Title V Permits Listing
OH COAL ASH Coal Ash Disposal Site Listing
OH CRO Cessation of Regulated Operations Facility Listing
OH Financial Assurance Financial Assurance Information Listing
OH HIST USD Urban Setting Designations Database
OH LEAD Lead Inspections Listing
OH TOWNGAS DERR Towngas Database
OH UIC Underground Injection Wells Listing
OH SEPTAGE Biosolids Information Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

OH RGA LF Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

OH RGA LUST---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal sites subject to CERCLA removals and CERCLA orders

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLUORESCENT RECYCLIN	7260 NEVILLE AVE	NE 0 - 1/8 (0.008 mi.)	A3	76

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/27/2025 has revealed that there

are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMKINS INDUSTRIES Site ID: 0506641 EPA Id: OHD097623961	***7275 WENTWORTH AVENU***	***NE 0 - 1/8 (0.053 mi.)***	***C5***	***77***
SWIFT COMPANY Site ID: 0506489 EPA Id: OHD987015526	***3229 WEST 65TH STREE***	***ENE 1/4 - 1/2 (0.355 mi.)***	***R67***	***400***
BOEHM PRESSED STEEL Site ID: 0504131 EPA Id: OHD004182069	***2219 W 63RD ST***	***NE 1/4 - 1/2 (0.485 mi.)***	***Y85***	***477***

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 02/17/2025 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FOREST CITY JOINT VE EPA ID:: OHD982646010	***9401 MAYWOOD AVE***	***SW 1/2 - 1 (0.564 mi.)***	***91***	***486***
CONTAINER COMPLIANCE EPA ID:: OHD060431947	***5151 DENISON AVE***	***SE 1/2 - 1 (0.864 mi.)***	***Z94***	***525***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMKINS INDUSTRIES EPA ID:: OHD097623961	***7275 WENTWORTH AVENU***	***NE 0 - 1/8 (0.053 mi.)***	***C5***	***77***

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 02/17/2025 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMKINS INDUSTRIES EPA ID:: OHD097623961	***7275 WENTWORTH AVENU***	***NE 0 - 1/8 (0.053 mi.)***	***C5***	***77***

EXECUTIVE SUMMARY

Lists of Federal RCRA generators

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 3 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PARK OHIO PRODUCTS I EPA ID:: OHD980898175	***7000 DENISON AVE***	***SSE 1/8 - 1/4 (0.146 mi.)***	***E22***	***126***
TECHNICAL PRODUCTS I EPA ID:: OHD017849035	***3500 RIDGE RD***	***SSW 1/8 - 1/4 (0.156 mi.)***	***H29***	***144***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SINGLETON EPA ID:: OHR000220756	***3280 W 67TH PLACE***	***ENE 1/8 - 1/4 (0.216 mi.)***	***L48***	***351***

Lists of state- and tribal hazardous waste facilities

OH DERR: The DERR database is an index of sites for which Ohio EPA maintains files. It includes sites with known or suspected contamination, but a site's inclusion in the database does not mean that it is now or has ever been contaminated.

A review of the OH DERR list, as provided by EDR, and dated 10/18/2024 has revealed that there are 14 OH DERR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PARR INC WEST, CLEVE DERR Id: 218001903 Activity: VAP	***5151 DENISON AVE***	***SE 1/2 - 1 (0.864 mi.)***	***Z95***	***1000***
WALFORD INDUSTRIAL P DERR Id: 218003767 Activity: SA	***9801 WALFORD AVE***	***SW 1/2 - 1 (0.888 mi.)***	***96***	***1003***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMKINS IND, CLEVELA DERR Id: 218001629 Activity: SA	***7275 WENTWORTH AVE***	***NE 0 - 1/8 (0.053 mi.)***	***C6***	***90***
HILLSON NUT COMPANY DERR Id: 218003591 Activity: SA	3203 W 71ST ST & 0 D	NE 1/8 - 1/4 (0.197 mi.)	K43	260
CLEVELAND CITY OF IN		***ENE 1/8 - 1/4 (0.245 mi.)***	***50***	***359***

DERR Id: 218002183				
3241 W 65TH ST, CLEV	***3241 W 65TH ST***	***ENE 1/4 - 1/2 (0.355 mi.)***	***R66***	***398***
DERR Id: 218003687				
Activity: SA				
SWIFT COMPANY	***3229 WEST 65TH STREE***	***ENE 1/4 - 1/2 (0.355 mi.)***	***R67***	***400***
DERR Id: 218001631				
Activity: SA, RR				
BOEHM PRESSED STEEL	***2219 W 63RD ST***	***NE 1/4 - 1/2 (0.485 mi.)***	***Y87***	***483***
DERR Id: 218000102				
Activity: SA				
MAX HAYES TECHNICAL	***2211 W 65TH ST W 65T***	***NE 1/2 - 1 (0.567 mi.)***	***92***	***519***
DERR Id: 218003125				
Activity: VAP				
WIRE NET, CLEVELAND	***CORNER OF WALWORTH A***	***NE 1/2 - 1 (0.590 mi.)***	***93***	***521***
DERR Id: 218001967				
Activity: VAP				
TRADEX PKWY SITE, CL	***5250 TRADEX PARKWAY***	***SE 1/2 - 1 (0.947 mi.)***	***97***	***1005***
DERR Id: 218002604				
Activity: VAP				
JOSEPH & FEISS/HUGO	***2149 W 53RD ST***	***NE 1/2 - 1 (0.948 mi.)***	***98***	***1005***
DERR Id: 218003223				
Activity: SA, VAP				
NATIONAL FOODS ONLIN	***8200 MADISON AVE***	***NNW 1/2 - 1 (0.954 mi.)***	***99***	***1007***
DERR Id: 218003646				
Activity: VAP				
A CLASSIC STEEL TREA	9106 MADISON AVE	NNW 1/2 - 1 (0.994 mi.)	100	1008
DERR Id: 218003113				

Lists of state and tribal leaking storage tanks

OH LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Commerce Division of State Fire Marshal's List of Reported Petroleum Underground Storage Tank Release Incidents.

A review of the OH LUST list, as provided by EDR, and dated 01/30/2025 has revealed that there are 27 OH LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER SUNOCO 0001-7	***7403 DENISON AVE***	***SW 0 - 1/8 (0.109 mi.)***	***D10***	***97***
FR Status: NFA: No Further Action				
ACTION AUTO SERVICE	***7050 DENNISON AVE***	***SSE 0 - 1/8 (0.119 mi.)***	***E17***	***110***
FR Status: T1S: Tier 1 Source Investigation				
R B & W CORP.	***7000 DENISON VE***	***SSE 1/8 - 1/4 (0.146 mi.)***	***E21***	***121***
FR Status: NFA: No Further Action				
DENNISON CARE	***6918 DENISON AVE***	***SE 1/8 - 1/4 (0.156 mi.)***	***G26***	***137***
FR Status: TR1: T1S Required (Prior SB/MW Installed)				
TECHNICAL PRODUCTS,	***3500 RIDGE RD***	***SSW 1/8 - 1/4 (0.156 mi.)***	***H31***	***215***

FR Status: NFA: No Further Action				
BROOKS TECHNOLOGY	***3304 E 82ND ST (W OF***	***W 1/8 - 1/4 (0.171 mi.)***	***I34***	***246***
FR Status: CLO: Closure				
BROOKS TECHNOLOGY	3304 E 82ND ST (E OF	W 1/8 - 1/4 (0.171 mi.)	I37	251
FR Status: NFA: No Further Action				
AMES ZAYRE 2337	***3565 RIDGE RD***	***S 1/4 - 1/2 (0.252 mi.)***	***M52***	***362***
FR Status: NFA: No Further Action				
CLEVELAND OH E1265B	***3580 RIDGE RD***	***S 1/4 - 1/2 (0.274 mi.)***	***M54***	***367***
FR Status: NFA: No Further Action				
FR Status: T1D: Tier 1 Delineation				
FORMER TRUCK TERMINA	6601 STORER	ESE 1/4 - 1/2 (0.278 mi.)	N56	380
FR Status: NFA: No Further Action				
RALF'S AUTO SERVICE	***8606 DENNISON AVE***	***W 1/4 - 1/2 (0.296 mi.)***	***O58***	***381***
FR Status: NFA: No Further Action				
PARMA MOVERS, INC.	***3584 W 67TH ST***	***SSE 1/4 - 1/2 (0.376 mi.)***	***T70***	***406***
FR Status: NFA: No Further Action				
GAS USA HANINI 7 OIL	***6501 DENISON AVE***	***SE 1/4 - 1/2 (0.394 mi.)***	***U74***	***415***
FR Status: NFA: No Further Action				
MARS CARS	***6409 DENNISON AVE***	***SE 1/4 - 1/2 (0.419 mi.)***	***U78***	***442***
FR Status: NFA: No Further Action				
BROOKLYN SERVICE CEN	***3601 RIDGE RD***	***S 1/4 - 1/2 (0.423 mi.)***	***W80***	***445***
FR Status: NFA: No Further Action				

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
MARKEY RYAN CO	***3316 E 67TH***	***E 1/8 - 1/4 (0.152 mi.)***	***F25***	***136***
FR Status: NFA: No Further Action				
D. E. ROSE CO	***3345 W 67TH ST***	***ENE 1/8 - 1/4 (0.172 mi.)***	***J40***	***254***
FR Status: CLO: Closure				
SHAKER VALLEY FOODS	***3304 W 67TH PL***	***ENE 1/8 - 1/4 (0.216 mi.)***	***L47***	***349***
FR Status: NFA: No Further Action				
TRAVEL-RITE	***3316 WEST 65TH STREE***	***E 1/4 - 1/2 (0.310 mi.)***	***P59***	***384***
FR Status: NFA: No Further Action				
KMART #3292	***3250 W 65TH ST***	***ENE 1/4 - 1/2 (0.318 mi.)***	***Q61***	***387***
FR Status: RPT: a possible incident is reported				
MEREX CORP.	***3337 W 65TH ST***	***E 1/4 - 1/2 (0.334 mi.)***	***P62***	***388***
FR Status: NFA: No Further Action				
DARLING INTERNATIONA	***3275 W 65TH ST***	***E 1/4 - 1/2 (0.335 mi.)***	***Q64***	***392***
FR Status: NFA: No Further Action				
HERB KAY CO., INC.	***7300 CLARK AVE***	***N 1/4 - 1/2 (0.391 mi.)***	***71***	***407***
FR Status: NFA: No Further Action				
AAROMET METALLICS	***3207 WEST 65TH ST***	***ENE 1/4 - 1/2 (0.392 mi.)***	***S72***	***411***
FR Status: NFA: No Further Action				
6225 STORER LLC	***6225 STORER AVE***	***ESE 1/4 - 1/2 (0.410 mi.)***	***V76***	***429***
FR Status: T2E: Tier 2 Evaluation				
ARCHITECTURAL PRODUC	***6605 CLARK AVE***	***NE 1/4 - 1/2 (0.450 mi.)***	***X83***	***453***
FR Status: NFA: No Further Action				
FORMER BOEHM PRESSED	***2219 W 63RD ST***	***NE 1/4 - 1/2 (0.485 mi.)***	***Y86***	***482***

FR Status: NFA: No Further Action

OH UNREG LTANKS: A suspected or confirmed release of petroleum from a non-regulated UST.

A review of the OH UNREG LTANKS list, as provided by EDR, and dated 08/25/1999 has revealed that there are 2 OH UNREG LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BROOKS TECHNOLOGY	***3304 E 82ND ST (W OF***	***W 1/8 - 1/4 (0.171 mi.)***	***I34***	***246***
Facility Status: RPT				
Facility Id: -0-				
Incident Number: 180215502				

Lower Elevation	Address	Direction / Distance	Map ID	Page
D. E. ROSE CO	***3345 W 67TH ST***	***ENE 1/8 - 1/4 (0.172 mi.)***	***J40***	***254***
Facility Status: RPT				
Facility Id: 180604				
Incident Number: 181199800				

Lists of state and tribal registered storage tanks

OH UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Commerce Division of State Fire Marshal's Facility File.

A review of the OH UST list, as provided by EDR, and dated 02/03/2025 has revealed that there are 10 OH UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER SUNOCO 0001-7	***7403 DENISON AVE***	***SW 0 - 1/8 (0.109 mi.)***	***D10***	***97***
Facility Id: 18010145				
Tank Status: REM - Removed				
ACTION AUTO SERVICE	***7050 DENNISON AVE***	***SSE 0 - 1/8 (0.119 mi.)***	***E17***	***110***
Facility Id: 18003232				
Tank Status: REM - Removed				
R B & W CORP.	***7000 DENISON VE***	***SSE 1/8 - 1/4 (0.146 mi.)***	***E21***	***121***
Facility Id: 18008341				
Tank Status: REM - Removed				
DENNISON CARE	***6918 DENISON AVE***	***SE 1/8 - 1/4 (0.156 mi.)***	***G26***	***137***
Facility Id: 18009772				
Tank Status: REM - Removed				
TECHNICAL PRODUCTS,	3500 RIDGE RD	SSW 1/8 - 1/4 (0.156 mi.)	H33	227
Facility Id: 18001262				
Tank Status: REM - Removed				
BROOKS TECHNOLOGY	3304 E 82ND ST (E OF	W 1/8 - 1/4 (0.171 mi.)	I35	247
Facility Id: 18010737				
Tank Status: REM - Removed				
BROOKS TECHNOLOGY	3304 E 82ND ST (W OF	W 1/8 - 1/4 (0.171 mi.)	I36	249

Facility Id: 18010738
Tank Status: REM - Removed

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARKEY RYAN CO	***3316 E 67TH***	***E 1/8 - 1/4 (0.152 mi.)***	***F25***	***136***
Facility Id: 18010003				
Tank Status: REM - Removed				
D. E. ROSE CO	3345 W 67TH ST	ENE 1/8 - 1/4 (0.172 mi.)	J41	255
Facility Id: 18010241				
Tank Status: REM - Removed				
SHAKER VALLEY FOODS	***3304 W 67TH PL***	***ENE 1/8 - 1/4 (0.216 mi.)***	***L47***	***349***
Facility Id: 18010422				
Tank Status: REM - Removed				

Lists of state and tribal voluntary cleanup sites

OH VCP: Ohio EPA, Voluntary Action Program Sites.

A review of the OH VCP list, as provided by EDR, and dated 10/18/2024 has revealed that there is 1 OH VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CLEVELAND CITY OF IN		***ENE 1/8 - 1/4 (0.245 mi.)***	***50***	***359***
DERR ID: 218002183				

Lists of state and tribal brownfield sites

OH BROWNFIELDS: A statewide brownfields inventory. A brownfield is an abandoned, idled or under-used industrial or commercial property where expansion or redevelopment is complicated by known or potential releases of hazardous substances and/or petroleum.

A review of the OH BROWNFIELDS list, as provided by EDR, and dated 03/03/2025 has revealed that there are 2 OH BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED HILLSON NUT	***3203 W. 71ST STREET***	***NE 1/8 - 1/4 (0.207 mi.)***	***K45***	***285***
App Id: 3072				
3241 W 65TH ST, CLEV	***3241 W 65TH ST***	***ENE 1/4 - 1/2 (0.355 mi.)***	***R66***	***398***
App Id: 3592				

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/09/2024 has revealed that there are 4 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMKINS INDUSTRIES	***7275 WENTWORTH AVENU***	***NE 0 - 1/8 (0.053 mi.)***	***C5***	***77***
HILLSON NUT COMPANY	***3203 W 71ST ST AND D***	***NE 1/8 - 1/4 (0.207 mi.)***	***K44***	***260***
WEST 65TH STREET EQU	***WEST 65TH STREET AND***	***ENE 1/4 - 1/2 (0.373 mi.)***	***S68***	***402***
PILSNER SQUARE 6605	***6605 CLARK AVE.***	***NE 1/4 - 1/2 (0.450 mi.)***	***X84***	***455***

Local Lists of Landfill / Solid Waste Disposal Sites

OH HIST LF: A list of about 1200 old abandoned dumps or landfills. This database was developed from Ohio EPA staff notebooks and other information dating from the mid-1970s.

A review of the OH HIST LF list, as provided by EDR, and dated 09/23/2024 has revealed that there is 1 OH HIST LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RIDGE ROAD LANDFILL		S 1/4 - 1/2 (0.486 mi.)	88	484

Local Lists of Registered Storage Tanks

OH ARCHIVE UST: Underground storage tank records that have been removed from the Underground Storage Tank database.

A review of the OH ARCHIVE UST list, as provided by EDR, and dated 02/03/2025 has revealed that there are 4 OH ARCHIVE UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACTION AUTO SERVICE Facility Number: 18003232 Tank Status: REM	7050 DENNISON AVE	SSE 0 - 1/8 (0.119 mi.)	E16	108
R B & W CORP. Facility Number: 18008341 Tank Status: REM	7000 DENISON VE	SSE 1/8 - 1/4 (0.146 mi.)	E20	118
DENNISON CARE Facility Number: 18009772 Tank Status: REM	6918 DENISON AVE	SE 1/8 - 1/4 (0.156 mi.)	G27	140
TECHNICAL PRODUCTS,	***3500 RIDGE RD***	***SSW 1/8 - 1/4 (0.156 mi.)***	***H31***	***215***

Facility Number: 18001262
Tank Status: REM

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/17/2025 has revealed that there are 7 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DENISON AUTO BODY AN EPA ID:: OHD986966570	***7408 DENISON AVE***	***SW 0 - 1/8 (0.081 mi.)***	***D8***	***92***
SUNOCO SERVICE STATI EPA ID:: OHD000815811	***7403 DENISON AVE***	***SW 0 - 1/8 (0.109 mi.)***	***D11***	***101***
LAMSON & SESSIONS CO EPA ID:: OHD092621002	7000 DENISON AVE	SSE 1/8 - 1/4 (0.146 mi.)	E18	114
FAMILY DOLLAR #7575 EPA ID:: OHR000192807	***3545 RIDGE RD***	***S 1/8 - 1/4 (0.179 mi.)***	***42***	***256***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLUORESCENT RECYCLIN EPA ID:: OHR000173047	***7260 NEVILLE AVE***	***NE 0 - 1/8 (0.008 mi.)***	***A1***	***8***
SIMKINS INDUSTRIES EPA ID:: OHD097623961	***7275 WENTWORTH AVENU***	***NE 0 - 1/8 (0.053 mi.)***	***C5***	***77***
PROTECTIVE PACKAGING EPA ID:: OHD000720110	***3203 W 71ST ST***	***NE 1/8 - 1/4 (0.207 mi.)***	***K46***	***287***

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 03/24/2025 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TECHNICAL PRODUCTS,	3500 RIDGE RD.	SSW 1/8 - 1/4 (0.156 mi.)	H32	226

EXECUTIVE SUMMARY

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 7 UST FINDER sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACTION AUTO SERVICE	***7050 DENNISON AVE***	***SSE 0 - 1/8 (0.119 mi.)***	***E15***	***106***
R B & W CORP.	***7000 DENISON VE***	***SSE 1/8 - 1/4 (0.146 mi.)***	***E19***	***116***
DENNISON CARE	***6918 DENISON AVE***	***SE 1/8 - 1/4 (0.156 mi.)***	***G28***	***142***
TECHNICAL PRODUCTS,	3500 RIDGE RD	SSW 1/8 - 1/4 (0.156 mi.)	H30	210
BROOKS TECHNOLOGY	3304 E 82ND ST (W OF	W 1/8 - 1/4 (0.171 mi.)	I38	251
BROOKS TECH	***3304 E 82ND ST (E OF***	***W 1/8 - 1/4 (0.171 mi.)***	***I39***	***252***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARKEY RYAN CO	***3316 E 67TH***	***E 1/8 - 1/4 (0.152 mi.)***	***F24***	***134***

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 21 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER SUNOCO 0001-7	7403 DENISON AVE	SW 0 - 1/8 (0.109 mi.)	D13	104
ACTION AUTO SERVICE	***7050 DENNISON AVE***	***SSE 0 - 1/8 (0.119 mi.)***	***E15***	***106***
R B & W CORP.	***7000 DENISON VE***	***SSE 1/8 - 1/4 (0.146 mi.)***	***E19***	***116***
DENNISON CARE	***6918 DENISON AVE***	***SE 1/8 - 1/4 (0.156 mi.)***	***G28***	***142***
BROOKS TECH	***3304 E 82ND ST (E OF***	***W 1/8 - 1/4 (0.171 mi.)***	***I39***	***252***
AMES ZAYRE 2337	***3565 RIDGE RD***	***S 1/4 - 1/2 (0.252 mi.)***	***M51***	***360***
PRIME 3580 RIDGE LLC	***3580 RIDGE RD***	***S 1/4 - 1/2 (0.274 mi.)***	***M53***	***363***
FORMER TRUCK TERM	6601 STORER	ESE 1/4 - 1/2 (0.278 mi.)	N55	379
RALF'S AUTO SERVICE	8606 DENNISON AVE	W 1/4 - 1/2 (0.296 mi.)	O57	380
PARMA MOVERS, INC.	***3584 W 67TH ST***	***SSE 1/4 - 1/2 (0.376 mi.)***	***T69***	***404***
GAS USA HANINI 7 OIL	***6501 DENISON AVE***	***SE 1/4 - 1/2 (0.394 mi.)***	***U75***	***426***
MARS CARS	***6409 DENNISON AVE***	***SE 1/4 - 1/2 (0.419 mi.)***	***U79***	***443***
BROOKLYN SERVICE CEN	***3601 RIDGE RD***	***S 1/4 - 1/2 (0.423 mi.)***	***W81***	***449***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARKEY RYAN CO	***3316 E 67TH***	***E 1/8 - 1/4 (0.152 mi.)***	***F24***	***134***
SHAKER VALLEY FOODS	3304 W 67TH PL	ENE 1/8 - 1/4 (0.216 mi.)	L49	358
TRAVEL-RITE	***3316 WEST 65TH STREE***	***E 1/4 - 1/2 (0.310 mi.)***	***P60***	***385***
MEREX CORP.	***3337 W 65TH ST***	***E 1/4 - 1/2 (0.334 mi.)***	***P63***	***390***
DARLING INTERNATIONA	***3275 W 65TH ST***	***E 1/4 - 1/2 (0.335 mi.)***	***Q65***	***395***
AAROMET METALLICS	***3207 WEST 65TH ST***	***ENE 1/4 - 1/2 (0.392 mi.)***	***S73***	***413***
ONE STOP SUNOCO #1	***6225 STORER AVE***	***ESE 1/4 - 1/2 (0.410 mi.)***	***V77***	***439***
ARCHITECTURAL PRODUC	***6605 CLARK AVE***	***NE 1/4 - 1/2 (0.450 mi.)***	***X82***	***452***

EXECUTIVE SUMMARY

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 02/17/2025 has revealed that there are 4 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PARK OHIO PRODUCTS I	***7000 DENISON AVE***	***SSE 1/8 - 1/4 (0.146 mi.)***	***E22***	***126***
TECHNICAL PRODUCTS I	***3500 RIDGE RD***	***SSW 1/8 - 1/4 (0.156 mi.)***	***H29***	***144***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
FLUORESCENT RECYCLIN	***7260 NEVILLE AVE***	***NE 0 - 1/8 (0.008 mi.)***	***A1***	***8***
SINGLETON	***3280 W 67TH PLACE***	***ENE 1/8 - 1/4 (0.216 mi.)***	***L48***	***351***

OH DRYCLEANERS: A listing of drycleaner facility locations.

A review of the OH DRYCLEANERS list, as provided by EDR, and dated 02/20/2025 has revealed that there is 1 OH DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANTORE MY CLEANERS Facility Id: 1318006527	8007-11 DENISON	WSW 1/8 - 1/4 (0.150 mi.)	23	134

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 12/31/2019 has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PROTECTIVE PACKAGING EPA ID: OHD000720110	***3203 W 71ST ST***	***NE 1/8 - 1/4 (0.207 mi.)***	***K46***	***287***

MI MANIFEST: A generator who transports, or offers for transportation, hazardous waste for off-site treatment, storage or disposal must prepare a hazardous waste manifest to accompany such shipment.

A review of the MI MANIFEST list, as provided by EDR, and dated 06/30/2018 has revealed that there is 1 MI MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	7260 NEVILLE AVE	NE 0 - 1/8 (0.008 mi.)	A2	72

OH VAPOR: A listing of vapor intrusion related sites.

A review of the OH VAPOR list, as provided by EDR, and dated 06/16/2020 has revealed that there are 2 OH VAPOR sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BOEHM PRESSED STEEL	***2219 W 63RD ST***	***NE 1/4 - 1/2 (0.485 mi.)***	***Y87***	***483***
MAX HAYES TECHNICAL	W 65TH ST & CLARK AV	NE 1/4 - 1/2 (0.491 mi.)	90	486

OH USD: Urban Setting Designation Sites.

A review of the OH USD list, as provided by EDR, and dated 12/06/2024 has revealed that there is 1 OH USD site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CLEVELAND - INNER WE		E 1/4 - 1/2 (0.488 mi.)	89	484

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
REDMAN S GARAGE REAR	7406 DENISON AVE	WSW 0 - 1/8 (0.059 mi.)	B7	92
ANGELOS SERVICE	7401 DENISON AV	SW 0 - 1/8 (0.087 mi.)	D9	97
G & S SUNOCO SERVICE	7403 DENISON AVE	SW 0 - 1/8 (0.109 mi.)	D12	104
WEST SOHIO SERVICE S	7050 DENISON AVE	SSE 0 - 1/8 (0.119 mi.)	E14	105

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist

EXECUTIVE SUMMARY

Cleaner site within approximately 0.125 miles of the target property.

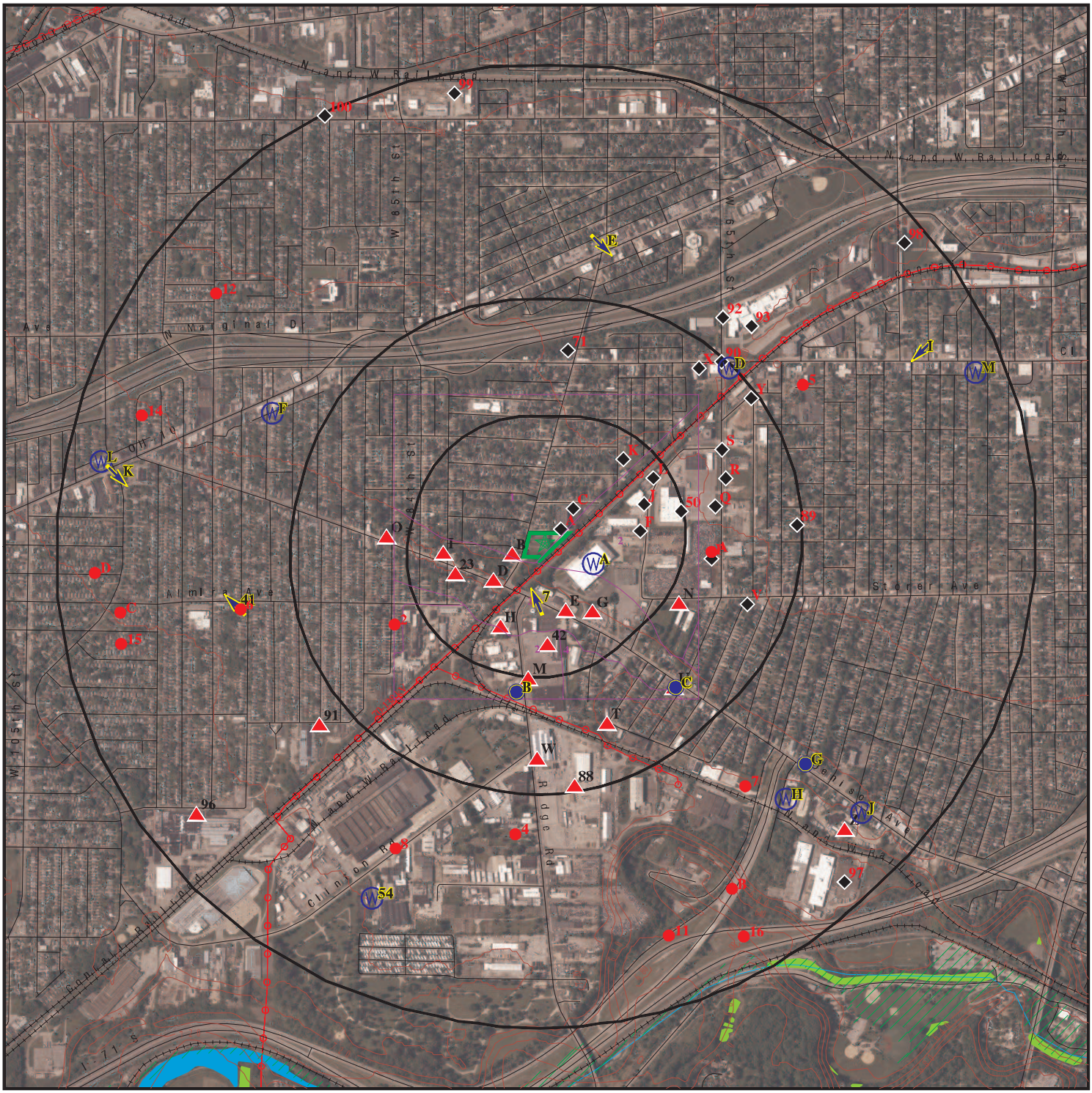
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROYCE CLEANING SYSTE	3322 W 73RD ST	WSW 0 - 1/8 (0.025 mi.)	B4	77

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
4815 DETROIT AVENUE	OH DERR, OH INST CONTROL, OH VCP
UNKNOWN (KIRTLAND PARK)	OH LUST
ONE STOP FUEL MART	OH UNREG LTANKS

OVERVIEW MAP - 8017775.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Vacant Land	CLIENT:	Partners Env. Consulting, Inc.
ADDRESS:	West 73 Street and Neville Avenue Cleveland OH 44102	CONTACT:	Margaret Eibler
LAT/LONG:	41.463975 / 81.737399	INQUIRY #:	8017775.2s
		DATE:	June 13, 2025 11:53 am

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DETAIL MAP - 8017775.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Vacant Land	CLIENT:	Partners Env. Consulting, Inc.
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	0	NR	NR	1
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		1	0	2	NR	NR	3
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		1	0	0	2	NR	3
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		1	0	0	NR	NR	1
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	3	NR	NR	NR	3
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
OH SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
OH DERR	1.000		1	2	3	8	NR	14
Lists of state and tribal landfills and solid waste disposal facilities								
OH SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
OH LAST	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
OH LUST	0.500		2	8	17	NR	NR	27
INDIAN LUST	0.500		0	0	0	NR	NR	0
OH UNREG LTANKS	0.500		0	2	0	NR	NR	2
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
OH UST	0.250		2	8	NR	NR	NR	10
OH AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
OH HIST ENG CONTROLS	0.500		0	0	0	NR	NR	0
OH HIST INST CONTROLS	0.500		0	0	0	NR	NR	0
OH ENG CONTROLS	0.500		0	0	0	NR	NR	0
OH INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
OH VCP	0.500		0	1	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
OH BROWNFIELDS	0.500		0	1	1	NR	NR	2
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	1	2	NR	NR	4
Local Lists of Landfill / Solid Waste Disposal Sites								
OH HIST LF	0.500		0	0	1	NR	NR	1
OH SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
OH CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
OH ARCHIVE UST	0.250		1	3	NR	NR	NR	4
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
OH SPILLS	0.001		0	NR	NR	NR	NR	0
OH SPILLS 90	0.001		0	NR	NR	NR	NR	0
OH SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		4	3	NR	NR	NR	7
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	1	NR	NR	NR	1
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER	0.250		1	6	NR	NR	NR	7
UST FINDER RELEASE	0.500		2	5	14	NR	NR	21
E MANIFEST	0.250		1	3	NR	NR	NR	4
OH PFAS	0.250		0	0	NR	NR	NR	0
OH AIRS	0.001		0	NR	NR	NR	NR	0
OH ASBESTOS	0.001		0	NR	NR	NR	NR	0
OH COAL ASH	0.500		0	0	0	NR	NR	0
OH CRO	0.001		0	NR	NR	NR	NR	0
OH DRYCLEANERS	0.250		0	1	NR	NR	NR	1
OH Financial Assurance	0.001		0	NR	NR	NR	NR	0
OH HIST USD	0.500		0	0	0	NR	NR	0
OH LEAD	0.001		0	NR	NR	NR	NR	0
NY MANIFEST	0.250		0	1	NR	NR	NR	1
MI MANIFEST	0.250		1	0	NR	NR	NR	1
OH NPDES	0.001		0	NR	NR	NR	NR	0
OH VAPOR	0.500		0	0	2	NR	NR	2
OH TOWNGAS	1.000		0	0	0	0	NR	0
OH UIC	0.001		0	NR	NR	NR	NR	0
OH USD	0.500		0	0	1	NR	NR	1
OH SEPTAGE	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
OH RGA LF	0.001		0	NR	NR	NR	NR	0
OH RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	25	49	43	10	0	127

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

A1 **FLUORESCENT RECYCLING INC** **RCRA NonGen / NLR** **1015747652**
NE **7260 NEVILLE AVE** **E MANIFEST** **OHR000173047**
< 1/8 **CLEVELAND, OH 44118**
0.008 mi.
43 ft. **Site 1 of 3 in cluster A**

Relative: **Lower**

Actual: **708 ft.**

RCRA Listings:

Date Form Received by Agency:		20181226
Handler Name:		Fluorescent Recycling Inc
Handler Address:		7260 Neville Ave
Handler City,State,Zip:		CLEVELAND, OH 44118
EPA ID:		OHR000173047
Contact Name:		ERIC POHL
Contact Address:		25063 CENTER RIDGE RD
Contact City,State,Zip:		WESTLAKE, OH 44145
Contact Telephone:		440-250-1740
Contact Fax:		440-250-1750
Contact Email:		POHL.ERIC@EPA.GOV
Contact Title:		ON-SCENE COORDINATOR
EPA Region:		05
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Oh
State District:		NE
Mailing Address:		25063 CENTER RIDGE RD
Mailing City,State,Zip:		WESTLAKE, OH 44145
Owner Name:	Fluorescent Recycling Inc	
Owner Type:		Private
Operator Name:	Fluorescent Recycling Inc	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	Yes
Significant Non-Complier With a Compliance Schedule Universe:	Yes
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D009
Waste Description:	Mercury

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: FLUORESCENT RECYCLING INC	
Legal Status:	Private
Date Became Current:	20120201
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122
Owner/Operator Telephone:	216-341-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: FLUORESCENT RECYCLING INC	
Legal Status:	Private
Date Became Current:	20120201
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122
Owner/Operator Telephone:	216-341-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: NDHMD INC	
Legal Status:	Private
Date Became Current:	20100325
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122
Owner/Operator Telephone:	216-341-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: FLUORESCENT RECYCLING INC	
Legal Status:	Private
Date Became Current:	20120201
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122
Owner/Operator Telephone:	216-341-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: FLUORESCENT RECYCLING INC	
Legal Status:	Private
Date Became Current:	20100420
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122
Owner/Operator Telephone:	216-341-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: NDHMD INC	
Legal Status:	Private
Date Became Current:	20100325
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122
Owner/Operator Telephone:	216-341-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY	
Legal Status:	Federal
Date Became Current:	20180216
Date Ended Current:	Not reported
Owner/Operator Address:	25063 CENTER RIDGE RD
Owner/Operator City,State,Zip:	WESTLAKE, OH 44145
Owner/Operator Telephone:	440-250-1740
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: FLUORESCENT RECYCLING INC	
Legal Status:	Private
Date Became Current:	20180924
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 22384
Owner/Operator City,State,Zip:	BEACHWOOD, OH 44122

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Owner/Operator Telephone: 216-341-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NDHMD INC
Legal Status: Private
Date Became Current: 20100325
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 22384
Owner/Operator City,State,Zip: BEACHWOOD, OH 44122
Owner/Operator Telephone: 216-341-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FLUORESCENT RECYCLING INC
Legal Status: Private
Date Became Current: 20100420
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 22384
Owner/Operator City,State,Zip: BEACHWOOD, OH 44122
Owner/Operator Telephone: 216-341-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181226
Handler Name: FLUORESCENT RECYCLING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20160129
Handler Name: FLUORESCENT RECYCLING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180214

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Handler Name: FLUORESCENT RECYCLING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20120911
Handler Name: FLUORESCENT RECYCLING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180322
Handler Name: FLUORESCENT RECYCLING INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 48423
NAICS Description: Specialized Freight (Except Used Goods) Trucking, Long-Distance

NAICS Code: 562111
NAICS Description: Solid Waste Collection

NAICS Code: 924110
NAICS Description: Administration Of Air And Water Resource And Solid Waste Management Programs

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20180214
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20180313
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	MMAT
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20180214
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20180214
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 20191122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: ZKAB
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 20161207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20180214
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20180313
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: MMAT
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	284600
Paid Amount:	Not reported
Final Count:	1
Final Amount:	284600

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20180313
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: MMAT
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	20170502
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person:	THEF
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20180214
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20180222
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHPD
Enforcement Responsible Sub-Organization:	NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20161207
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	THEF
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20180214
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20180214
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	284600
Paid Amount:	Not reported
Final Count:	1
Final Amount:	284600
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20180313
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: MMAT
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20180214
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20180313
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	MMAT
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20160216
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHPD
Enforcement Responsible Sub-Organization:	NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	284600
Paid Amount:	Not reported
Final Count:	1
Final Amount:	284600
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20161207
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	THEF
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20180313
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	MMAT
Enforcement Responsible Sub-Organization:	CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20180214
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 20191122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: ZKAB
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20180313
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	MMAT
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 20161207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 20161207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20180313
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	MMAT
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20161207
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	THEF
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20160216
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHPD
Enforcement Responsible Sub-Organization:	NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	20170502
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person:	THEF
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 20191122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: ZKAB
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20180313
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: MMAT
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 20161207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20161207
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	THEF
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20180313
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: MMAT
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 20161207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20191122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	ZKAB
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	284600
Paid Amount:	Not reported
Final Count:	1
Final Amount:	284600

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	20160129
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20180313
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	MMAT
Enforcement Responsible Sub-Organization:	CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20180222
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20180313
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: MMAT
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20160216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHPD
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 20191122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: ZKAB
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 20191122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: ZKAB
Enforcement Responsible Sub-Organization: CO

FLUORESCENT RECYCLING INC (Continued) **1015747652**

SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 284600
Paid Amount: Not reported
Final Count: 1
Final Amount: 284600

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20160129
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20170502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20180214
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: OHPD

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180214
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160617
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Evaluation Date:	20160129
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHPD
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

E MANIFEST:

Manifest Tracking Number:	018854238JJK
Last Updated Date:	20180927
Shipped Date:	20180710
Received Date:	20180710
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHR000173047
Generator Name:	Fluorescent Recycling Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	7260 NEVILLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44118
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	25063 CENTER RIDGE RD
Generator Mail Street 2:	Not reported
Generator Mail City:	WESTLAKE
Generator Mail Zip:	44145
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980568992
Designated Facility Name:	Envirite Of Ohio Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2050 CENTRAL AVE SE
Designated Facility Mail City:	CANTON
Designated Facility Mail Zip:	44707
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2050 CENTRAL AVE SE
Designated Facility Location Street 2:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Designated Facility Location City:	CANTON
Designated Facility Location Zip:	44707
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018854239JJK
Last Updated Date:	20180927
Shipped Date:	20180710
Received Date:	20180710
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHR000173047
Generator Name:	Fluorescent Recycling Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	7260 NEVILLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44118
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	25063 CENTER RIDGE RD
Generator Mail Street 2:	Not reported
Generator Mail City:	WESTLAKE
Generator Mail Zip:	44145
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980568992
Designated Facility Name:	Envirite Of Ohio Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2050 CENTRAL AVE SE
Designated Facility Mail City:	CANTON
Designated Facility Mail Zip:	44707
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2050 CENTRAL AVE SE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	CANTON
Designated Facility Location Zip:	44707
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018414605JJK
Last Updated Date:	20180928
Shipped Date:	20180703
Received Date:	20180719
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHR000173047
Generator Name:	Fluorescent Recycling Inc
Generator Location Street Number:	Not reported

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Generator Location Street 1:	7260 NEVILLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44118
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	25063 CENTER RIDGE RD
Generator Mail Street 2:	Not reported
Generator Mail City:	WESTLAKE
Generator Mail Zip:	44145
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID048090633
Designated Facility Name:	Wayne Disposal Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	49350 N I94 SERVICE DR
Designated Facility Mail City:	BELLEVILLE
Designated Facility Mail Zip:	48111
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	49350 N I94 SERVICE DR
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BELLEVILLE
Designated Facility Location Zip:	48111
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

PCB Information:

Manifest Tracking Number:	018414605JJK
Waste Line Number:	1
Article or Container ID:	001
Bulk Identity:	Not reported
Date of Removal:	20180702
Load Type:	ArticleInContainer
Load Type Description:	Article in Container
Waste Type:	PCB Solid
Weight:	68.182

Transporter:

Manifest Tracking Number:	018414605JJK
Transporter Line Number:	1
Transporter EPA ID:	MIK435642742
Transporter Name:	Eq Industrial Services Inc

Waste Line:

Manifest Tracking Number:	018414605JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3432
U.S. DOT Description:	Un3432, Polychlorinated Biphenyls, Solid, 9, Pgii, Erg#171
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF

FLUORESCENT RECYCLING INC (Continued) **1015747652**

Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	68
Quantity Unit of Measure Code:	K
Quantity Unit of Measure Description:	Kilograms
Waste Quantity, in Tons:	0.074969955
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.074969955
Waste Quantity, in Kilograms:	68
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	68
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	68
Quantity Non Haz Tons:	0.074969955
State Waste Codes:	MI-PCB6

A2 **MI MANIFEST** **S130530870**
NE **7260 NEVILLE AVE** **N/A**
< 1/8 **CLEVELAND, OH 44118**
0.008 mi.
43 ft. **Site 2 of 3 in cluster A**

Relative: MI MANIFEST:
Lower

Actual:
708 ft.

Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854251JJK
Manifest Date:	04/24/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	18000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported

(Continued) **S130530870**

Waste Number 5:	Not reported
Waste Number 6:	Not reported
Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854252JJK
Manifest Date:	04/25/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	20000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported
Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854267JJK
Manifest Date:	05/15/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	15700
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported
Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854268JJK
Manifest Date:	05/15/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported

(Continued) **S130530870**

Total Quantity:	17500
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported
Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854271JJK
Manifest Date:	05/16/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	13640
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported
Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854272JJK
Manifest Date:	05/16/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	19000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported
Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854273JJK
Manifest Date:	05/17/2018

(Continued) **S130530870**

Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	19000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported

Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854274JJK
Manifest Date:	05/17/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	16000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported

Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854275JJK
Manifest Date:	05/18/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	19000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported

(Continued) **S130530870**

Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854280JJK
Manifest Date:	06/12/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	15000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported

Generator Site ID Manifest:	OHR000173047
Name:	Not reported
Address:	7260 NEVILLE AVE
City,State,Zip:	CLEVELAND, OH 44118
Manifest Number:	018854289JJK
Manifest Date:	06/13/2018
Transporter Site ID Manifest:	NYD986969947
Transporter Site Legal Name Site Table:	PAGE E T C INC
TSD Site ID Manifest:	MID980991566
TSD Site Legal Name Site Table:	EQ DETROIT INC
Container Number:	Not reported
Container Type:	Not reported
Total Quantity:	7000
Unit Of Measure:	P
Waste Number:	D009
Waste Number 2:	D005
Waste Number 3:	Not reported
Waste Number 4:	Not reported
Waste Number 5:	Not reported
Waste Number 6:	Not reported

Click this hyperlink while viewing on your computer to access
28 additional MI MANIFEST: record(s) in the EDR Site Report.

A3 **FLUORESCENT RECYCLING** **SEMS** **1023962706**
NE **7260 NEVILLE AVE** **OHN000507862**
< 1/8 **CLEVELAND, OH 44102**
0.008 mi.
43 ft. **Site 3 of 3 in cluster A**

Relative:
Lower

Actual:
708 ft.

SEMS:

Site ID:	0507862
EPA ID:	OHN000507862
Name:	FLUORESCENT RECYCLING
Address:	7260 NEVILLE AVE
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102

FLUORESCENT RECYCLING (Continued) **1023962706**

Cong District:	09
FIPS Code:	39035
Latitude:	+41.464352
Longitude:	-81.737472
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region:	05
Site ID:	0507862
EPA ID:	OHN000507862
Site Name:	FLUORESCENT RECYCLING
NPL:	N
FF:	N
OU:	00
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	2018-02-16 05:00:00
Finish Date:	2018-09-24 05:00:00
Qual:	C
Current Action Lead:	EPA Perf

B4 **ROYCE CLEANING SYSTEMS** **EDR Hist Cleaner** **1018607298**
WSW **3322 W 73RD ST** **N/A**
< 1/8 **CLEVELAND, OH 44102**
0.025 mi.
132 ft. **Site 1 of 2 in cluster B**

Relative: **Higher**

EDR Hist Cleaner

Actual: **716 ft.**

Year:	Name:	Type:
1991	ROYCE CLEANING SYSTEMS	Drycleaning Plants, Except Rugs, NEC
1992	ROYCE CLEANING SYSTEMS	Carpet And Upholstery Cleaning

C5 **SIMKINS INDUSTRIES** **SEMS-ARCHIVE** **1000270828**
NE **7275 WENTWORTH AVENUE** **CORRACTS** **OHD097623961**
< 1/8 **CLEVELAND, OH 44102** **RCRA-TSDF**
0.053 mi. **US BROWNFIELDS**
282 ft. **Site 1 of 2 in cluster C** **RCRA NonGen / NLR**
FINDS

Relative: **Lower**

SEMS Archive:

Actual: **707 ft.**

Site ID:	0506641
EPA ID:	OHD097623961
Name:	SIMKINS INDUSTRIES
Address:	7275 WENTWORTH AVENUE
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102
Cong District:	20
FIPS Code:	39035
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)

SIMKINS INDUSTRIES (Continued) **1000270828**

SEMS Archive Detail:

Region:	05
Site ID:	0506641
EPA ID:	OHD097623961
Site Name:	SIMKINS INDUSTRIES
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-02-21 05:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	05
Site ID:	0506641
EPA ID:	OHD097623961
Site Name:	SIMKINS INDUSTRIES
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1991-06-18 04:00:00
Finish Date:	1991-06-18 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	05
Site ID:	0506641
EPA ID:	OHD097623961
Site Name:	SIMKINS INDUSTRIES
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1995-12-28 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

CORRACTS:

Name:	SIMKINS INDUSTRIES
Address:	7275 WENTWORTH AVE
Address 2:	Not reported
EPA ID:	OHD097623961
Area Name:	ENTIRE FACILITY
Corrective Action:	RFA COMPLETED
Actual Date:	19920224
Air Release Indicator:	Not reported

SIMKINS INDUSTRIES (Continued) **1000270828**

Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: SIMKINS INDUSTRIES
Address: 7275 WENTWORTH AVE
Address 2: Not reported
EPA ID: OHD097623961
Area Name: ENTIRE FACILITY
Corrective Action: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
Actual Date: 20090501
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: SIMKINS INDUSTRIES
Address: 7275 WENTWORTH AVE
Address 2: Not reported
EPA ID: OHD097623961
Area Name: ENTIRE FACILITY
Corrective Action: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
Actual Date: 19920224
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: SIMKINS INDUSTRIES
Address: 7275 WENTWORTH AVE
Address 2: Not reported
EPA ID: OHD097623961
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-LOW CA PRIORITY
Actual Date: 19911231
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: SIMKINS INDUSTRIES
Address: 7275 WENTWORTH AVE
Address 2: Not reported
EPA ID: OHD097623961
Area Name: ENTIRE FACILITY
Corrective Action: ADDITIONAL INFORMATION NECESSARY [CATEGORY B] - INITIAL LOAD
Actual Date: 20060701
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA TSDF:
Treatment Storage and Disposal Type: Storage
Full Enforcement Universe: Not reported
Corrective Action Workload Universe: No

SIMKINS INDUSTRIES (Continued) **1000270828**

Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
Operating TSDF Universe:	Not reported
Commercial TSD Indicator:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes

US BROWNFIELDS:

Name:	Artspaces @ Stockyards
Address:	7275 Wentworth Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	15585
Property Alias:	Not reported
Recipient Name:	Cuyahoga County
Grant Type:	Hazardous
Property Number:	006-25-027, 006-28-096, 006-28-102, 006-25-028
Parcel Size:	4.13
Latitude:	41.465145
Longitude:	-81.737366
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Other Metals PAHs PCBs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	96530401
Start Date:	2005-12-01 00:00:00
Ownership Entity:	Not reported
Additional Institutional Controls Information:	Not reported
Completion Date:	2006-05-31 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	N
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported

SIMKINS INDUSTRIES (Continued) **1000270828**

IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	U
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported

SIMKINS INDUSTRIES (Continued) **1000270828**

Past use industrial acreage:	4.13
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2034
Below Poverty Percent:	40.81
Meidan Income:	4415
Meidan Income Number:	3614
Meidan Income Percent:	72.51
Vacant Housing Number:	455
Vacant Housing Percent:	20.4
Unemployed Number:	522
Unemployed Percent:	10.47

RCRA Listings:

Date Form Received by Agency:	20200713
Handler Name:	Simkins Industries
Handler Address:	7275 Wentworth Ave
Handler City,State,Zip:	CLEVELAND, OH 44102
EPA ID:	OHD097623961
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Oh
State District:	NE
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name: Not reported	
Owner Type:	Not reported
Operator Name: Not reported	
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

SIMKINS INDUSTRIES (Continued) **1000270828**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	Low
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200713
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated

SIMKINS INDUSTRIES (Continued) **1000270828**

Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F004
Waste Description: The Following Spent Nonhalogenated Solvents: Cresols, Cresylic Acid, And Nitrobenzene; And The Still Bottoms From The Recovery Of These Solvents; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: K086
Waste Description: Solvent Washes And Sludges, Caustic Washes And Sludges, Or Water Washes And Sludges From Cleaning Tubs And Equipment Used In The Formulation Of Ink From Pigments, Driers, Soaps, And Stabilizers Containing Chromium And Lead.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SIMKINS INDUSTRIES INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7275 WENTWORTH AVE
Owner/Operator City,State,Zip:	CITY NOT REPORTED, OH 99998
Owner/Operator Telephone:	216-631-2300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SIMKINS INDUSTRIES INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	260 EAST ST
Owner/Operator City,State,Zip:	NEW HAVEN, CT 06511
Owner/Operator Telephone:	203-787-7171
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19820310
Handler Name: SIMKINS INDUSTRIES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

SIMKINS INDUSTRIES (Continued) **1000270828**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200713
Handler Name: SIMKINS INDUSTRIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19911025
Handler Name: SIMKINS INDUSTRIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 322212
NAICS Description: Folding Paperboard Box Manufacturing

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

SIMKINS INDUSTRIES (Continued) **1000270828**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General

SIMKINS INDUSTRIES (Continued) **1000270828**

Date Violation was Determined:	19880415
Actual Return to Compliance Date:	19890309
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19880621
Enforcement Identifier:	001
Date of Enforcement Action:	19880421
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19880415
Actual Return to Compliance Date:	19880927
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

SIMKINS INDUSTRIES (Continued) **1000270828**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19880415
Actual Return to Compliance Date: 19890309
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19880621
Enforcement Identifier: 001
Date of Enforcement Action: 19880421
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19890303
Evaluation Responsible Agency: State

SIMKINS INDUSTRIES (Continued) **1000270828**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880714
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880415
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890309
Scheduled Compliance Date:	19880621
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880415
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19880927
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880415
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890309

SIMKINS INDUSTRIES (Continued) **1000270828**

Scheduled Compliance Date:	19880621
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110038697764

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on Brownfields properties assessed or cleaned up with grant funding, as well as information on Targeted Brownfields Assessments (TBA) performed by EPA Regions.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

C6 **SIMKINS IND, CLEVELAND** **OH DERR** **S108317647**
NE **7275 WENTWORTH AVE** **OH SPILLS** **N/A**
< 1/8 **CLEVELAND, OH 44102** **OH ASBESTOS**
0.053 mi.
282 ft. **Site 2 of 2 in cluster C**

Relative:
Lower

Actual:
707 ft.

DERR:

Name:	SIMKINS IND, CLEVELAND
Address:	7275 WENTWORTH AVE
City,State,Zip:	CLEVELAND, OH 44102
DERR ID:	218001629
District:	NEDO
Alias:	Not reported
Lat/Long:	41.465087 -81.7362
CERCLIS ID:	OHD097623961
Program:	**Site Assessment**
Decode for Activity:	Site Assessment

SPILLS:

Name:	FIRST ENERGY PF
Address:	7275 WENTWORTH AVE
City,State,Zip:	CLEVELAND, OH
Spill Number:	0701-18-0126

SIMKINS IND, CLEVELAND (Continued) **S108317647**

Spill Year:	2007
Date Spill Reported:	01/09/2007
Spill Month:	1
Spill Number:	126
Rep Name:	GARY CHACK
Confidential:	Not reported
District Code:	NE
District Description:	North East
EMP Number:	1747
Area Name:	Not reported
Affiliation:	Not reported
Object ID:	Not reported
Spill Size:	Not reported
Spill Type:	Not reported
Ext Haz:	Not reported
OEPA Dist:	Not reported
Incident Type Code:	Not reported
Incident Type Description:	Not reported
Modifying Circumstance Code:	Not reported
Modifying Circumstance Description:	Not reported
Waterway:	Not reported
Latitude:	4127549
Longitude:	8144146

SPILLS:

Substance:	TRANSFORMER OIL
Media:	Not reported
Reported Amount:	Not reported
Reported UOM:	Not reported
Spill Number:	0701-18-0126
Recover Amount:	Not reported
Recover Unit:	Not reported
Recover Product Type:	Not reported

ASBESTOS:

Name:	Not reported
Address:	7275 WENTWORTH AVE
City,State,Zip:	CLEVLEAND, OH 44102
Notification ID:	226520
Owner Name:	City of Cleveland
Abatement Contractor Name:	C&J Environmental, Inc.
Abatement License Number:	AC1566
Building Owner:	7275 Wentworth Ave
Abate Start Date:	07/09/2024
Abate End Date:	08/16/2024
Demo Contractor Name:	C&J Contractors Inc
Demo Start Date:	07/09/2024
Demo End Date:	08/16/2024
RACM Linear Feet:	N/A
RACM Square Feet:	N/A
RACM Cubic Feet:	150
Owner Phone:	614-644-4319
On Site Activity:	Demolition and Abatement
Abatement Phone No:	216-391-5700
On Site Specialist Name:	Peter Velasquez
Specialist Cert Number:	AS22056

SIMKINS IND, CLEVELAND (Continued) **S108317647**

Cert Expiration Date:	03/18/2025
Setup Date:	07/08/2024
Offsite On Hold Date:	08/05/2024
Onsite Off Hold:	08/07/2024
Demo Contractor Phone:	216-391-5700
Demo On Hold Date:	08/19/2024
Demo Off Hold Date:	08/05/2024
NF Cat-1 Pipe (ft):	0
NF Cat-1 Surface Area (sq ft):	11625
NF Cat-2 Pipe (ft):	0
NF Cat-2 Surface Area (sq ft):	0

B7 **REDMAN S GARAGE REAR** **EDR Hist Auto** **1009072665**
WSW **7406 DENISON AVE** **N/A**
< 1/8 **CLEVELAND, OH**
0.059 mi.
313 ft. **Site 2 of 2 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **733 ft.**

Year:	Name:	Type:
1951	REDMAN S GARAGE REAR	AUTOMOBILE REPAIRING

D8 **DENISON AUTO BODY AND FRAME** **RCRA NonGen / NLR** **1000263126**
SW **7408 DENISON AVE** **FINDS** **OHD986966570**
< 1/8 **CLEVELAND, OH 44102** **ECHO**
0.081 mi.
427 ft. **Site 1 of 6 in cluster D**

Relative: RCRA Listings:
Higher

Actual: **740 ft.**

Date Form Received by Agency:	20200827
Handler Name:	Denison Auto Body And Frame
Handler Address:	7408 Denison Ave
Handler City,State,Zip:	CLEVELAND, OH 44102
EPA ID:	OHD986966570
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Oh
State District:	NE
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported

DENISON AUTO BODY AND FRAME (Continued) **1000263126**

Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200827
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated

DENISON AUTO BODY AND FRAME (Continued) **1000263126**

Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: POLO RUSSELL
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200708
Handler Name: DENISON AUTO BODY AND FRAME
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200827
Handler Name: DENISON AUTO BODY AND FRAME
Federal Waste Generator Description: Not a generator, verified

DENISON AUTO BODY AND FRAME (Continued) **1000263126**

State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19880711
Handler Name: DENISON AUTO BODY AND FRAME
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

DENISON AUTO BODY AND FRAME (Continued) **1000263126**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19900613
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110004658834

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000263126
Registry ID:	110004658834

DFR URL:

Name:	DENISON AUTO BODY AND FRAME
Address:	7408 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

D9 **ANGELOS SERVICE** **EDR Hist Auto** **1021761567**
SW **7401 DENISON AV** **N/A**
< 1/8 **CLEVELAND, OH 44102**
0.087 mi.
462 ft. **Site 2 of 6 in cluster D**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
740 ft. 1986 ANGELOS SERVICE Gasoline Service Stations
1987 ANGELOS SERVICE Gasoline Service Stations
1988 ANGELOS SERVICE Gasoline Service Stations
1989 ANGELOS SERVICE Gasoline Service Stations

D10 **FORMER SUNOCO 0001-7403** **OH LUST** **U004293808**
SW **7403 DENISON AVE** **OH UST** **N/A**
< 1/8 **CLEVELAND, OH 44101**
0.109 mi.
577 ft. **Site 3 of 6 in cluster D**

Relative: LUST:
Higher

Actual: Name: FORMER SUNOCO 0001-7403
738 ft. Address: 7403 DENISON AVE
City,State,Zip: CLEVELAND, OH 44101
Release Number: 18010145 - N00001
Release Date: 12/19/1990
LTF Status: 1 SUS/CON from regulated UST
FR Status: **NFA: No Further Action**
Priority: 2
Review Date: 04/09/2003
Priority Decode: SUS/CON from non-regulated UST
Class1 Decode: A viable RP have been identified
Latitude: 41.462634
Longitude: -81.739345
Class: Viable Responsible Party has been identified
Incident Number: 180298200.0
Last Update: Charles Zepp
Last Update Date: 03/26/2021
Last Update Updated: 04/09/2003
Sub Status: Approved
Rules: 1999
Coordinator: Charles Zepp
Rating: 9

UST:
Name: FORMER SUNOCO 0001-7403
Address: 7403 DENISON AVE
City,State,Zip: CLEVELAND, OH 44101
Facility Id: 18010145
Owner Name: Not reported
Owner Address: Not reported
Owner City/State/Zip: Not reported

Tank Number: T00001
Status: REM - Removed
UST Capacity: 6000
Tank Content: Gasoline
Installation Date: Not reported
Construction: Not reported

FORMER SUNOCO 0001-7403 (Continued) **U004293808**

Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	10/25/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

Name:	FORMER SUNOCO 0001-7403
Address:	7403 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44101

Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	10/25/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported

FORMER SUNOCO 0001-7403 (Continued) **U004293808**

Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

Name:	FORMER SUNOCO 0001-7403
Address:	7403 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44101

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	10/25/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

Name:	FORMER SUNOCO 0001-7403
Address:	7403 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44101

FORMER SUNOCO 0001-7403 (Continued) **U004293808**

Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Unknown
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	12/14/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	FORMER SUNOCO 0001-7403
Address:	7403 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44101
Tank Number:	T00005
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Unknown
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	12/27/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported

FORMER SUNOCO 0001-7403 (Continued) **U004293808**

Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

D11 **SUNOCO SERVICE STATION** **RCRA NonGen / NLR** **1000330511**
SW **7403 DENISON AVE** **FINDS** **OHD000815811**
< 1/8 **CLEVELAND, OH 44102** **ECHO**
0.109 mi.
577 ft. **Site 4 of 6 in cluster D**

Relative:
Higher

Actual:
738 ft.

RCRA Listings:

Date Form Received by Agency:		19800820
Handler Name:		Sunoco Service Station
Handler Address:		7403 Denison Ave
Handler City,State,Zip:		CLEVELAND, OH 44102
EPA ID:		OHD000815811
Contact Name:		GIL LOVELL
Contact Address:		7403 DENISON AVE
Contact City,State,Zip:		CLEVELAND, OH 44102
Contact Telephone:		313-358-2540
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		05
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Oh
State District:		NE
Mailing Address:		7403 DENISON AVE
Mailing City,State,Zip:		CLEVELAND, OH 44102
Owner Name:	Name Not Reported	
Owner Type:		Private
Operator Name:	Name Not Reported	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

SUNOCO SERVICE STATION (Continued) **1000330511**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SUNOCO SERVICE STATION (Continued) **1000330511**

Owner/Operator Indicator: Owner
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19800820
Handler Name: SUNOCO SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004588143

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The OH-CORE database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

SUNOCO SERVICE STATION (Continued) **1000330511**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000330511
Registry ID:	110004588143

DFR URL:

Name:	SUNOCO SERVICE STATION
Address:	7403 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

D12
SW
< 1/8
0.109 mi.
577 ft.

G & S SUNOCO SERVICE STATION **EDR Hist Auto** **1009047149**
7403 DENISON AVE **N/A**
CLEVELAND, OH

Site 5 of 6 in cluster D

Relative:
Higher

Actual:
738 ft.

EDR Hist Auto

Year:	Name:	Type:
1935	SHOEMAKER BION L	GASOLINE AND OIL SERVICE STATIONS
1951	SHOEMAKER SHELL SERVICE STATION	GASOLINE STATIONS
1955	OLDERMAN SHELL SERVICE STATION	GASOLINE STATIONS
1961	HERB S SHELL SERVICE	GASOLINE STATIONS
1969	GALLO SUNOCO SERVICE	Gasoline Service Stations
1970	G & S SUNOCO SERVICE STATION	GASOLINE STATIONS
1970	GALLO SUNOCO SERVICE	Gasoline Service Stations
1971	GALLO SUNOCO SERVICE	Gasoline Service Stations
1974	GALLO S SUNOCO SERVICE STATION	GASOLINE STATIONS

D13
SW
< 1/8
0.109 mi.
577 ft.

FORMER SUNOCO 0001-7403 **UST FINDER RELEASE** **1029081070**
7403 DENISON AVE **N/A**
CLEVELAND, OH 0

Site 6 of 6 in cluster D

Relative:
Higher

Actual:
738 ft.

UST FINDER RELEASE:

Object ID:	321921
Facility ID:	OH18010145
Lust ID:	OH18010145-N00001
Name:	FORMER SUNOCO 0001-7403
Address:	7403 DENISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1990/12/19 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1568
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported

FORMER SUNOCO 0001-7403 (Continued) **1029081070**

Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7393499999999
Y Coord:	41.46263
Latitude:	41.4626299999999
Longitude:	-81.73935

E14 **WEST SOHIO SERVICE STATION** **EDR Hist Auto** **1009048627**
SSE **7050 DENISON AVE** **N/A**
< 1/8 **CLEVELAND, OH**
0.119 mi.
630 ft. **Site 1 of 9 in cluster E**

Relative: EDR Hist Auto
Higher

Actual:
733 ft.

Year:	Name:	Type:
1951	WEST SOHIO SERVICE	GASOLINE STATIONS
1955	WEST SOHIO SERVICE STATION	GASOLINE STATIONS
1961	WEST SOHIO SERVICE STATION	GASOLINE STATIONS
1969	WEST OHIO INC	Gasoline Service Stations
1970	WEST OHIO MOBILE SERVICE	GASOLINE STATIONS
1970	WEST OHIO INC	Gasoline Service Stations
1971	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1972	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1973	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1974	WEST OHIO MOBILE SERVICE	GASOLINE STATIONS
1974	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1982	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1983	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1985	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1985	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1986	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1986	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1987	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1987	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1988	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1988	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations
1989	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations, NEC
1989	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1990	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1990	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations, NEC
1991	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1991	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations, NEC
1992	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations, NEC
1992	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1993	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops

WEST SOHIO SERVICE STATION (Continued) **1009048627**

1993	WEST OHIO MOBILE SERVICE INC	Gasoline Service Stations, NEC
1994	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1995	ACTION AUTO SERVICE CENTER	General Automotive Repair Shops
1996	ACTION AUTO SERVICE	General Automotive Repair Shops
1997	MCKINNYS OIL & LUBE	General Automotive Repair Shops
1998	MCKINNYS OIL & LUBE	General Automotive Repair Shops
1999	NICKS DETAIL LUBE & MORE INC	General Automotive Repair Shops
2000	NICKS DETAIL LUBE & MORE INC	General Automotive Repair Shops
2001	NICKS DETAIL LUBE & MORE INC	General Automotive Repair Shops
2002	NICKS DETAIL LUBE & MORE	General Automotive Repair Shops
2003	NICKS DETAIL LUBE & MORE	General Automotive Repair Shops
2004	NICKS DETAIL LUBE & MORE	General Automotive Repair Shops
2005	NICKS DETAIL LUBE & MORE	General Automotive Repair Shops
2006	NICKS DETAIL LUBE & MORE	General Automotive Repair Shops
2007	NICKS DETAIL LUBE & MORE	General Automotive Repair Shops

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E15 **ACTION AUTO SERVICE** **UST FINDER** **1028603750**
SSE **7050 DENNISON AVE** **UST FINDER RELEASE** **N/A**
< 1/8 **CLEVELAND, OH**
0.119 mi.
630 ft. **Site 2 of 9 in cluster E**

Relative: **Higher**

Actual: **733 ft.**

UST FINDER:

Object ID:	350665
Facility ID:	OH18003232
Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	4
TOS USTs:	0
Population 1500ft:	1042
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.737241
Y Coord:	41.4621680000001
Latitude:	41.462168
Longitude:	-81.737241

UST FINDER:

Object ID:	1454572

ACTION AUTO SERVICE (Continued) **1028603750**

Facility ID:	OH18003232
Tank ID:	OH18003232_T00001
Tank Status:	Closed
Installation Date:	1950/01/01 16:00:01+00
Removal Date:	1995/03/02 15:59:59+00
Tank Capacity:	15000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1454573
Facility ID:	OH18003232
Tank ID:	OH18003232_T00002
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1995/03/02 15:59:59+00
Tank Capacity:	500
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1454574
Facility ID:	OH18003232
Tank ID:	OH18003232_T00004
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1995/03/02 15:59:59+00
Tank Capacity:	1000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1454575
Facility ID:	OH18003232
Tank ID:	OH18003232_T00003
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1995/03/02 15:59:59+00
Tank Capacity:	1000
Substances:	Gasoline
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321886
Facility ID:	OH18003232
Lust ID:	OH18003232-N00001
Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1995/12/15 15:59:59+00
Status:	Open
Substance:	Not reported
Population within 1500ft:	1045
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported

ACTION AUTO SERVICE (Continued) **1028603750**

SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73724
Y Coord:	41.4621700000001
Latitude:	41.46217
Longitude:	-81.73724

E16 **ACTION AUTO SERVICE** **OH ARCHIVE UST** **U004083692**
SSE **7050 DENNISON AVE** **N/A**
< 1/8 **CLEVELAND, OH 44114**
0.119 mi.
630 ft. **Site 3 of 9 in cluster E**

Relative:
Higher

Actual:
733 ft.

ARCHIVE UST:

Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44114
Facility Number:	18003232
Owner Name:	ACTION AUTO SERVICE
Owner Address:	7050 DENNISON AVE
Owner City,St,Zip:	CLEVELAND, OH 44114
Owner Telephone:	(216) 281-2744
Owner ID:	W007172
Facility Type:	Gas Station
Contact Name:	Not reported
Contact Telephone:	Not reported
Tank Number:	Not reported
Depth at Location:	Zero
Authorized:	No
Eligible Award:	Not reported
Action:	Yes

Permit:

Facility Id:	18003232
Permit Id:	P00001
Permit Status:	Expired
Issued Date:	4/12/1995
LFD Permit Id:	Not reported

Inspection:

Facility Id:	18003232
Permit Number:	P00001
Code:	103
Inspection Type:	Final

ACTION AUTO SERVICE (Continued) **U004083692**

Tank ID:	T00001
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	3/2/1995
Date Last Use:	3/2/1995
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00002
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	3/2/1995
Date Last Use:	3/2/1995
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	3/2/1995

ACTION AUTO SERVICE (Continued) **U004083692**

Date Last Use:	3/2/1995
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00004
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	3/2/1995
Date Last Use:	3/2/1995
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

E17 **ACTION AUTO SERVICE** **OH LUST U004202948**
SSE **7050 DENNISON AVE** **OH UST N/A**
< 1/8 **CLEVELAND, OH 44114**
0.119 mi.
630 ft. **Site 4 of 9 in cluster E**

Relative: **Higher**
Actual: **733 ft.**

LUST:

Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44114
Release Number:	18003232 - N00001
Release Date:	12/15/1995
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**T1S: Tier 1 Source Investigation**
Priority:	2
Review Date:	01/10/2025
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	The RP is non-viable
Latitude:	41.462168
Longitude:	-81.737241
Class:	Responsible Party is non-viable
Incident Number:	185042800.0
Last Update:	Charles Zepp
Last Update Date:	01/10/2025
Last Update Updated:	07/11/2012
Sub Status:	Required
Rules:	2017
Coordinator:	Charles Zepp

ACTION AUTO SERVICE (Continued) **U004202948**

Rating: 16

UST:

Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44114
Facility Id:	18003232
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	15000
Tank Content:	Gasoline
Installation Date:	01/01/1950
Construction:	BM - Bare Metal
Date Last Used:	03/02/1995
Date TCL Closed:	Not reported
Date Removed:	03/02/1995
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44114
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	500
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal

ACTION AUTO SERVICE (Continued) **U004202948**

Date Last Used:	03/02/1995
Date TCL Closed:	Not reported
Date Removed:	03/02/1995
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44114
Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	03/02/1995
Date TCL Closed:	Not reported
Date Removed:	03/02/1995
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported

ACTION AUTO SERVICE (Continued) **U004202948**

Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	ACTION AUTO SERVICE
Address:	7050 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44114

Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	03/02/1995
Date TCL Closed:	Not reported
Date Removed:	03/02/1995
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

E18 **LAMSON & SESSIONS CO THE** **RCRA NonGen / NLR** **1000384459**
SSE **7000 DENISON AVE** **OHD092621002**
1/8-1/4 **CLEVELAND, OH 44102**
0.146 mi.
769 ft. **Site 5 of 9 in cluster E**

Relative: **Higher**

Actual: **731 ft.**

RCRA Listings:

Date Form Received by Agency:		19800804
Handler Name:		Lamson & Sessions Co The
Handler Address:		7000 Denison Ave
Handler City,State,Zip:		CLEVELAND, OH 44102
EPA ID:		OHD092621002
Contact Name:		BEN BRENNEMAN
Contact Address:		7000 DENISON AVE
Contact City,State,Zip:		CLEVELAND, OH 44102
Contact Telephone:		216-961-7100
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		05
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Oh
State District:		NE
Mailing Address:		7000 DENISON AVE
Mailing City,State,Zip:		CLEVELAND, OH 44102
Owner Name:	Name Not Reported	
Owner Type:		Private
Operator Name:	Name Not Reported	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

LAMSON & SESSIONS CO THE (Continued) **1000384459**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19800804
Handler Name: LAMSON & SESSIONS CO THE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

LAMSON & SESSIONS CO THE (Continued) **1000384459**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E19 **R B & W CORP.** **UST FINDER** **1028604125**
SSE **7000 DENISON VE** **UST FINDER RELEASE** **N/A**
1/8-1/4 **CLEVELAND, OH**
0.146 mi.
769 ft. **Site 6 of 9 in cluster E**

Relative:
Higher

Actual:
731 ft.

UST FINDER:
Object ID: 350659
Facility ID: OH18008341
Name: R B & W CORP.
Address: 7000 DENISON VE
City,State,Zip: CLEVELAND, OH
Address Match Type: Not reported
Open USTs: 0
Closed USTs: 6
TOS USTs: 0
Population 1500ft: 954
Private Wells 1500ft: 0
Within 100yr Floodplain: No
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 5
Tribe: Not reported
Coordinate Source: State
X Coord: -81.736814
Y Coord: 41.462025
Latitude: 41.462025
Longitude: -81.736814

UST FINDER:
Object ID: 1444277
Facility ID: OH18008341
Tank ID: OH18008341_T00006
Tank Status: Closed
Installation Date: 1977/04/01 16:00:00+00
Removal Date: 1993/05/07 15:59:59+00

R B & W CORP. (Continued) **1028604125**

Tank Capacity: 8000
Substances: Unknown
Tank Wall Type: Single

Object ID: 1444278
Facility ID: OH18008341
Tank ID: OH18008341_T00005
Tank Status: Closed
Installation Date: 1977/04/01 16:00:00+00
Removal Date: 1993/05/07 15:59:59+00
Tank Capacity: 8000
Substances: Unknown
Tank Wall Type: Single

Object ID: 1451750
Facility ID: OH18008341
Tank ID: OH18008341_T00004
Tank Status: Closed
Installation Date: 1977/04/01 16:00:00+00
Removal Date: 1993/04/12 15:59:59+00
Tank Capacity: 800
Substances: Unknown
Tank Wall Type: Single

Object ID: 1448087
Facility ID: OH18008341
Tank ID: OH18008341_T00001
Tank Status: Closed
Installation Date: 1977/04/01 16:00:00+00
Removal Date: 1993/04/08 15:59:59+00
Tank Capacity: 20000
Substances: Unknown
Tank Wall Type: Single

Object ID: 1448088
Facility ID: OH18008341
Tank ID: OH18008341_T00002
Tank Status: Closed
Installation Date: 1977/04/01 16:00:00+00
Removal Date: 1993/04/08 15:59:59+00
Tank Capacity: 20000
Substances: Unknown
Tank Wall Type: Single

Object ID: 1448520
Facility ID: OH18008341
Tank ID: OH18008341_T00003
Tank Status: Closed
Installation Date: 1977/04/01 16:00:00+00
Removal Date: 1993/04/08 15:59:59+00
Tank Capacity: 8000
Substances: Unknown
Tank Wall Type: Single

UST FINDER RELEASE:
Object ID: 321878

R B & W CORP. (Continued) **1028604125**

Facility ID:	OH18008341
Lust ID:	OH18008341-N00001
Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	958
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7368099999999
Y Coord:	41.46203
Latitude:	41.4620299999999
Longitude:	-81.73681

E20 **R B & W CORP.** **OH ARCHIVE UST** **U004099347**
SSE **7000 DENISON VE** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.146 mi.
769 ft. **Site 7 of 9 in cluster E**

Relative: ARCHIVE UST:
Higher

Actual:
731 ft.

Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18008341
Owner Name:	R B & W CORP.
Owner Address:	14307 KENNERDOWN
Owner City,St,Zip:	MAPLE HEIGHTS, OH 44137
Owner Telephone:	(216) 662-3391
Owner ID:	W006558
Facility Type:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Tank Number:	Not reported
Depth at Location:	Zero
Authorized:	No

R B & W CORP. (Continued) **U004099347**

Eligible Award:	Not reported
Action:	No

Tank ID:	T00001
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	4/8/1993
Date Last Use:	6/25/1983
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00002
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	4/8/1993
Date Last Use:	6/25/1993
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No

R B & W CORP. (Continued) **U004099347**

Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	4/8/1993
Date Last Use:	1/7/1993
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00004
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	4/12/1993
Date Last Use:	1/7/1993
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00005
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	5/7/1993
Date Last Use:	1/7/1993
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00006

R B & W CORP. (Continued) **U004099347**

Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	5/7/1993
Date Last Use:	1/7/1993
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

E21 **R B & W CORP.** **OH LUST** **U004203204**
SSE **7000 DENISON VE** **OH UST** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.146 mi.
769 ft. **Site 8 of 9 in cluster E**

Relative:
Higher

Actual:
731 ft.

LUST:

Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18008341 - N00001
Release Date:	05/13/1993
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	05/07/1999
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.462025
Longitude:	-81.736814
Class:	Viable Responsible Party has been identified
Incident Number:	183083100.0
Last Update:	Charles Zepp
Last Update Date:	08/01/2022
Last Update Updated:	05/07/1999
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

UST:

Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18008341
Owner Name:	Not reported
Owner Address:	Not reported

R B & W CORP. (Continued) **U004203204**

Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	20000
Tank Content:	Heating Oil
Installation Date:	04/01/1977
Construction:	BM - Bare Metal
Date Last Used:	06/25/1983
Date TCL Closed:	Not reported
Date Removed:	04/08/1993
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	NO
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	TRV/COAT
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	20000
Tank Content:	Heating Oil
Installation Date:	04/01/1977
Construction:	BM - Bare Metal
Date Last Used:	06/25/1993
Date TCL Closed:	Not reported
Date Removed:	04/08/1993
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	NO
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported

R B & W CORP. (Continued) **U004203204**

Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	TRV/COAT
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Other Petroleum Distillate
Installation Date:	04/01/1977
Construction:	BM - Bare Metal
Date Last Used:	01/07/1993
Date TCL Closed:	Not reported
Date Removed:	04/08/1993
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	TRV/COAT
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No

R B & W CORP. (Continued) **U004203204**

OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Lubricating/extruding oil
Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Other Petroleum Distillate
Installation Date:	04/01/1977
Construction:	BM - Bare Metal
Date Last Used:	01/07/1993
Date TCL Closed:	Not reported
Date Removed:	04/12/1993
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	TRV/COAT
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Lubricating/extruding oil
Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00005
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Other Petroleum Distillate
Installation Date:	04/01/1977
Construction:	BM - Bare Metal
Date Last Used:	01/07/1993
Date TCL Closed:	Not reported
Date Removed:	04/12/1993

R B & W CORP. (Continued) **U004203204**

CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	TRV/COAT
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Quench oil
Name:	R B & W CORP.
Address:	7000 DENISON VE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00006
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Other Petroleum Distillate
Installation Date:	04/01/1977
Construction:	BM - Bare Metal
Date Last Used:	01/07/1993
Date TCL Closed:	Not reported
Date Removed:	04/12/1993
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	TRV/COAT

R B & W CORP. (Continued) **U004203204**

Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Quench oil

E22 **PARK OHIO PRODUCTS INC** **RCRA-VSQG** **1000379600**
SSE **7000 DENISON AVE** **FINDS** **OHD980898175**
1/8-1/4 **CLEVELAND, OH 44102** **ECHO**
0.146 mi. **E MANIFEST**
769 ft. **Site 9 of 9 in cluster E**

Relative: **Higher**
Actual: **731 ft.**

RCRA Listings:

Date Form Received by Agency:		20040301
Handler Name:		Park Ohio Products Inc
Handler Address:		7000 Denison Ave
Handler City,State,Zip:		CLEVELAND, OH 44102
EPA ID:		OHD980898175
Contact Name:		ALEX H SMITH
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		216-334-1102
Contact Fax:		Not reported
Contact Email:		asmith@park-ohio.com
Contact Title:		Not reported
EPA Region:		05
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2003
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Oh
State District:		NE
Mailing Address:		7000 DENISON AVE
Mailing City,State,Zip:		CLEVELAND, OH 44102
Owner Name:	Vertical Leap Llc	
Owner Type:		Private
Operator Name:	Park Ohio Products Inc	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

PARK OHIO PRODUCTS INC (Continued) **1000379600**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150428
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2003

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: Corrosive Waste

Waste Code: K062
Waste Description: Spent Pickle Liquor From Steel Finishing Operations Of Plants That Produce Iron Or Steel.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PARK OHIO PRODUCTS INC
Legal Status: Private
Date Became Current: 20021120
Date Ended Current: Not reported
Owner/Operator Address: 7000 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private

PARK OHIO PRODUCTS INC (Continued) **1000379600**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PARK OHIO PRODUCTS INC	
Legal Status:	Private
Date Became Current:	20021101
Date Ended Current:	Not reported
Owner/Operator Address:	23000 EUCLID AVE
Owner/Operator City,State,Zip:	CLEVELAND, OH 44102
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PARK OHIO PRODUCTS INC	
Legal Status:	Private
Date Became Current:	20021101
Date Ended Current:	Not reported
Owner/Operator Address:	23000 EUCLID AVE
Owner/Operator City,State,Zip:	CLEVELAND, OH 44102
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VERTICAL LEAP LLC	
Legal Status:	Private
Date Became Current:	20010401
Date Ended Current:	Not reported
Owner/Operator Address:	23000 EUCLID AVE
Owner/Operator City,State,Zip:	CLEVELAND, OH 44117
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PARK OHIO PRODUCTS INC (Continued) **1000379600**

Historic Generators:

Receive Date:	20040301
Handler Name:	PARK OHIO PRODUCTS INC
Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19910913
Handler Name:	RUSSELL BURDSALL AND WARD CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20031126
Handler Name:	PARK-OHIO PRODUCTS
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19900227
Handler Name:	RB&W CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19921030
Handler Name:	R B & W CORPORATION
Federal Waste Generator Description:	Large Quantity Generator

PARK OHIO PRODUCTS INC (Continued) **1000379600**

State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32622
NAICS Description:	Rubber And Plastics Hoses And Belting Manufacturing
NAICS Code:	332722
NAICS Description:	Bolt, Nut, Screw, Rivet, And Washer Manufacturing

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110004627903

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The OH-CORE database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000379600
Registry ID:	110004627903

DFR URL:

Name:	LAMSON & SESSIONS CO
Address:	7000 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

PARK OHIO PRODUCTS INC (Continued) **1000379600**

E MANIFEST:

Manifest Tracking Number:	014009065JJK
Last Updated Date:	20191008
Shipped Date:	20190612
Received Date:	20190620
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD980898175
Generator Name:	Park Ohio Products Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	7000 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7000 DENISON AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014009067JJK
Last Updated Date:	20190624
Shipped Date:	20190616
Received Date:	20190617
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD980898175
Generator Name:	Park Ohio Products
Generator Location Street Number:	Not reported
Generator Location Street 1:	7000 DENISON AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported

PARK OHIO PRODUCTS INC (Continued) **1000379600**

Generator Mail Street 1:	7000 DENISON AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD066060609
Designated Facility Name:	Chemtron Corporation
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	35850 SCHNEIDER CT
Designated Facility Mail City:	AVON
Designated Facility Mail Zip:	44011
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	35850 SCHNEIDER CT
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AVON
Designated Facility Location Zip:	44011
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014009068JJK
Last Updated Date:	20191008
Shipped Date:	20190612
Received Date:	20190620
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD980898175
Generator Name:	Park Ohio Products Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	7000 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7000 DENISON AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK ST
Designated Facility Location Street 2:	Not reported

PARK OHIO PRODUCTS INC (Continued) **1000379600**

Designated Facility Location City: DETROIT
Designated Facility Location Zip: 48211
Designated Facility Location State: MI
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 014009068JJK
Transporter Line Number: 1
Transporter EPA ID: OHR000028837
Transporter Name: The Pennohio Corporation

Waste Line:
Manifest Tracking Number: 014009068JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3264
U.S. DOT Description: Rq, Un3264, Waste Corrosive Liquid, Acidic, Inorganic, N.O.S.(Hydrochloric Acid), 8, Pgii, D002, Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.05
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.05
Waste Quantity, in Kilograms: 45.3515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 45.3515
Management Method Code: H110
Management Method Description: STABILIZATION
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D002
Quantity Haz Kg: 45.3515
Quantity Haz Tons: 0.05
Quantity Non Haz Kg: 0
Quantity Non Haz Tons: 0
State Waste Codes: Not reported

23
WSW
1/8-1/4
0.150 mi.
790 ft.

SANTORE MY CLEANERS
8007-11 DENISON
CLEVELAND, OH 44102

OH DRYCLEANERS

EDR ID Number: **S121168072**
EPA ID Number: **N/A**

Relative:
Higher

Actual:
740 ft.

DRYCLEANERS:

Name:	SANTORE MY CLEANERS
Address:	8007-11 DENISON
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102
Facility ID:	1318006527
SIC:	7216
EUID:	D001
Operating Status:	Shut down
Latitude Deg:	0
Latitude Min:	0
Latitude Sec:	0
Longitude Deg:	0
Longitude Min:	0
Longitude Sec:	0
Description:	SHIELDS WASHER & DRYER W/CARBON ADSORBER

F24
East
1/8-1/4
0.152 mi.
805 ft.

MARKEY RYAN CO
3316 E 67TH
CLEVELAND, OH

Site 1 of 2 in cluster F

UST FINDER
UST FINDER RELEASE

EDR ID Number: **1028604349**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
707 ft.

UST FINDER:

Object ID:	350990
Facility ID:	OH18010003
Name:	MARKEY RYAN CO
Address:	3316 E 67TH
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	2319
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7358
Y Coord:	41.4741000000001

MARKEY RYAN CO (Continued) **1028604349**

Latitude:	41.4741
Longitude:	-81.7358

UST FINDER:

Object ID:	1469128
Facility ID:	OH18010003
Tank ID:	OH18010003_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1989/10/27 15:59:59+00
Tank Capacity:	2000
Substances:	Diesel
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	322325
Facility ID:	OH18010003
Lust ID:	OH18010003-N00001
Name:	MARKEY RYAN CO
Address:	3316 E 67TH
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1990/01/19 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2320
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7358
Y Coord:	41.4741000000001
Latitude:	41.4741
Longitude:	-81.7357999999999

F25 **MARKEY RYAN CO** **OH LUST** **U004281490**
East **3316 E 67TH** **OH UST** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.152 mi.
805 ft. **Site 2 of 2 in cluster F**

Relative:
Lower

Actual:
707 ft.

LUST:

Name:	MARKEY RYAN CO
Address:	3316 E 67TH
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18010003 - N00001
Release Date:	01/19/1990
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	04/15/1992
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.4741
Longitude:	-81.7358
Class:	Viable Responsible Party has been identified
Incident Number:	180012600.0
Last Update:	Charles Zepp
Last Update Date:	03/02/2021
Last Update Updated:	04/15/1992
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	0

UST:

Name:	MARKEY RYAN CO
Address:	3316 E 67TH
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18010003
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	2000
Tank Content:	Diesel
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	10/27/1989
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported

MARKEY RYAN CO (Continued) **U004281490**

Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

G26 **DENNISON CARE** **OH LUST U004203326**
SE **6918 DENISON AVE** **OH UST N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.156 mi.
823 ft. **Site 1 of 3 in cluster G**

Relative:
Higher

Actual:
725 ft.

LUST:

Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18009772 - N00001
Release Date:	07/08/1997
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**TR1: T1S Required (Prior SB/MW Installed)**
Priority:	2
Review Date:	01/22/2025
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	The RP is non-viable
Latitude:	41.461792
Longitude:	-81.736114
Class:	Responsible Party is non-viable
Incident Number:	187065300.0
Last Update:	Charles Zepp
Last Update Date:	01/22/2025
Last Update Updated:	04/20/2015
Sub Status:	Required
Rules:	2017
Coordinator:	Charles Zepp
Rating:	26

UST:

Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18009772
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed

DENNISON CARE (Continued) **U004203326**

UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	01/01/1967
Construction:	BM - Bare Metal
Date Last Used:	08/29/1992
Date TCL Closed:	Not reported
Date Removed:	05/21/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Unknown
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	01/01/1967
Construction:	BM - Bare Metal
Date Last Used:	08/29/1992
Date TCL Closed:	Not reported
Date Removed:	05/21/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)

DENNISON CARE (Continued) **U004203326**

Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Unknown
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Diesel
Installation Date:	01/01/1967
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	08/29/1992
Date TCL Closed:	Not reported
Date Removed:	05/21/1997
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Fiberglass Reinforced Plastic
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Unknown
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

G27
SE
1/8-1/4
0.156 mi.
823 ft.

DENNISON CARE
6918 DENISON AVE
CLEVELAND, OH 44102

Site 2 of 3 in cluster G

OH ARCHIVE UST **U004089185**
N/A

Relative:
Higher

Actual:
725 ft.

ARCHIVE UST:

Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18009772
Owner Name:	DENNISON CARE
Owner Address:	6918 DENISON AVE
Owner City,St,Zip:	CLEVELAND, OH 44102
Owner Telephone:	( ) -
Owner ID:	W008578
Facility Type:	Gas Station
Contact Name:	Not reported
Contact Telephone:	Not reported
Tank Number:	Not reported
Depth at Location:	CLEVELAND FIRE DEPARTMENT
Authorized:	Yes
Eligible Award:	Not reported
Action:	Yes

Permit:

Facility Id:	18009772
Permit Id:	P00001
Permit Status:	Expired
Issued Date:	7/23/1997
LFD Permit Id:	Not reported

Facility Id:	18009772
Permit Id:	P00002
Permit Status:	Closed
Issued Date:	8/17/1999
LFD Permit Id:	10256

Facility Id:	18009772
Permit Id:	P00003
Permit Status:	Closed
Issued Date:	5/22/1997
LFD Permit Id:	05937

Inspection:

Facility Id:	18009772
Permit Number:	P00001
Code:	101
Inspection Type:	Final

Tank ID:	T00001
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported

DENNISON CARE (Continued) **U004089185**

Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	6/10/1997
Date Last Use:	8/29/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00002
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	8/29/1992
Date Last Use:	8/29/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	8/29/1992
Date Last Use:	8/29/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

G28
SE
1/8-1/4
0.156 mi.
823 ft.

DENNISON CARE
6918 DENISON AVE
CLEVELAND, OH

Site 3 of 3 in cluster G

Database(s): UST FINDER, UST FINDER RELEASE
EDR ID Number: 1028604287
EPA ID Number: N/A

Relative:
Higher

Actual:
725 ft.

UST FINDER:

Object ID:	350653
Facility ID:	OH18009772
Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	3
TOS USTs:	0
Population 1500ft:	836
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.736114
Y Coord:	41.4617920000001
Latitude:	41.461792
Longitude:	-81.736114

UST FINDER:

Object ID:	1446228
Facility ID:	OH18009772
Tank ID:	OH18009772_T00002
Tank Status:	Closed
Installation Date:	1967/01/01 16:00:01+00
Removal Date:	1997/05/21 15:59:59+00
Tank Capacity:	8000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1446229
Facility ID:	OH18009772
Tank ID:	OH18009772_T00001
Tank Status:	Closed
Installation Date:	1967/01/01 16:00:01+00
Removal Date:	1997/05/21 15:59:59+00
Tank Capacity:	8000
Substances:	Gasoline
Tank Wall Type:	Single

DENNISON CARE (Continued) **1028604287**

Object ID:	1446230
Facility ID:	OH18009772
Tank ID:	OH18009772_T00003
Tank Status:	Closed
Installation Date:	1967/01/01 16:00:01+00
Removal Date:	1997/05/21 15:59:59+00
Tank Capacity:	6000
Substances:	Diesel
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321871
Facility ID:	OH18009772
Lust ID:	OH18009772-N00001
Name:	DENNISON CARE
Address:	6918 DENISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1997/07/08 15:59:59+00
Status:	Open
Substance:	Not reported
Population within 1500ft:	837
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7361099999999
Y Coord:	41.4617900000001
Latitude:	41.46179
Longitude:	-81.7361099999999

H29 **TECHNICAL PRODUCTS INC.** **RCRA-VSQG** **1000243038**
SSW **3500 RIDGE RD** **TRIS** **44102TCHNC3500R**
1/8-1/4 **CLEVELAND, OH 44102** **ICIS**
0.156 mi. **US AIRS**
824 ft. **Site 1 of 5 in cluster H** **FINDS**
ECHO
Relative: **Higher** **E MANIFEST**

Actual: **726 ft.**

RCRA Listings:

Date Form Received by Agency:		20210901
Handler Name:		Technical Products Inc
Handler Address:		3500 Ridge Rd
Handler City,State,Zip:		CLEVELAND, OH 44102
EPA ID:		OHD017849035
Contact Name:		TOM A PEROVSEK
Contact Address:		3500 RIDGE RD
Contact City,State,Zip:		CLEVELAND, OH 44102
Contact Telephone:		216-961-3340
Contact Fax:		216-631-0523
Contact Email:		TPEROVSEK@TPIOHIO.COM
Contact Title:		PRESIDENT
EPA Region:		05
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Oh
State District:		NE
Mailing Address:		3500 RIDGE RD
Mailing City,State,Zip:		CLEVELAND, OH 44102
Owner Name:	Technical Products Ohio Inc	
Owner Type:		Private
Operator Name:	Tom Perovsek	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210921
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene,

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U057
Waste Description: Cyclohexanone (I)

Waste Code: U112
Waste Description: Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)

Waste Code: U140
Waste Description: 1-Propanol, 2-Methyl- (I,T) (Or) Isobutyl Alcohol (I,T)

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U161
Waste Description: 4-Methyl-2-Pentanone (I) (Or) Methyl Isobutyl Ketone (I) (Or) Pentanol, 4-Methyl-

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U226
Waste Description: Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform

Waste Code: U228
Waste Description: Ethene, Trichloro- (Or) Trichloroethylene

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: TECHNICAL PRODUCTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TECHNICAL PRODUCTS OHIO INC
Legal Status: Private
Date Became Current: 20010101

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Date Ended Current: Not reported
Owner/Operator Address: 3500 RIDGE RD
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-3340
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TPEROVSEK@TPIOHIO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TOM PEROVSEK
Legal Status: Private
Date Became Current: 20010101
Date Ended Current: Not reported
Owner/Operator Address: 3500 RIDGE RD
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-3340
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TPEROVSEK@TPIOHIO.COM

Historic Generators:
Receive Date: 19930301
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20021022
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Electronic Manifest Broker: Not reported

Receive Date: 20210901
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19901219
Handler Name: TECHNICAL PRODUCTS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920729
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940226
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960225
Handler Name: TECHNICAL PRODUCTS INC

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980218
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20000221
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020128
Handler Name: TECHNICAL PRODUCTS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 42269
NAICS Description: Other Chemical And Allied Products Wholesalers

NAICS Code: 42469
NAICS Description: Other Chemical And Allied Products Merchant Wholesalers

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950223
Actual Return to Compliance Date: 19950905
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19950315
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHKC
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Evaluation Action Summary:

Evaluation Date:	20121026
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHTR
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020918
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHTR
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19950223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHKC
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	19950905
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Facility, Chemical, Releases and Other Waste Management Summary Information:

TRI ID:	44102TCHNC3500R
Form Type:	Form A Certification Statement
Reporting year:	2023
Trade secret indicator:	NO
Sanitized indicator:	NO
Title of certifying official:	PRESIDENT THOMAS PEROVSEK
Certifying officials signature indicator:	ELECTRONIC
Date signed:	2024-06-27
Name:	Technical Products Inc.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
BIA code:	Not reported
Tribe name:	Not reported
Mailing name:	Technical Products Inc.

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Mailing street:	3500 RIDGE RD
Mailing province:	Not reported
Mailing City,State,Zip:	CLEVELAND, OH 44102
Entire facility ind:	YES
Partial facility ind:	NO
Federal facility ind:	NO
Goco facility ind:	NO
Assigned fed facility flag:	NO
Public contact name:	SCOT ASVESTAS
Public contact phone and Ext:	2169613340
Public contact email:	SAVESTAS@TPIOHIO.COM
Primary sic code:	Not reported
Sic code 2:	Not reported
Sic code 3:	Not reported
Sic code 4:	Not reported
Sic code 5:	Not reported
Sic code 6:	Not reported
Naics origin:	Not reported
Primary naics code:	424690
Naics code 2:	Not reported
Naics code 3:	Not reported
Naics code 4:	Not reported
Naics code 5:	Not reported
Naics code 6:	Not reported
Latitude:	41.46143
Longitude:	-81.73849
D and B number A:	Not reported
D and B number B:	Not reported
RCRA number A:	OHD017849035
RCRA number B:	Not reported
RCRA number C:	Not reported
RCRA number D:	Not reported
RCRA number E:	Not reported
RCRA number F:	Not reported
RCRA number G:	Not reported
RCRA number H:	Not reported
NPDES number A:	Not reported
NPDES number B:	Not reported
NPDES number C:	Not reported
NPDES number D:	Not reported
NPDES number E:	Not reported
NPDES number F:	Not reported
NPDES number G:	Not reported
Parent company name:	Not reported
Parent company D and B number:	Not reported
Standardized parent company name:	NA
Document control number:	1323222077048
TRI ID:	44102TCHNC3500R
Cas number:	0000108101
Chemical name:	Methyl isobutyl ketone
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	108-10-1
Mixture Name:	NA
Carcinogen Ind:	YES
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	YES
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	0000108101
Document control number:	1323222077048
Chemical name:	Methyl isobutyl ketone
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC

Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	0000108101
Document control number:	1323222077048
Chemical name:	Methyl isobutyl ketone

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000108101
Document control number:	1323222077048
Chemical name:	Methyl isobutyl ketone
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	0000100425
Chemical name: Styrene	
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	100-42-5
Mixture Name:	NA
Carcinogen Ind:	YES
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	YES
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	0000100425
Document control number:	1323222076679
Chemical name: Styrene	
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC
Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	0000100425
Document control number:	1323222076679
Chemical name: Styrene	
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000100425
Document control number:	1323222076679
Chemical name: Styrene	
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	N230
Chemical name:	Certain glycol ethers
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Assigned Partial Facility Flag:	NO
Case Number:	N230
Mixture Name:	NA
Carcinogen Ind:	NO
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	YES
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	N230
Document control number:	1323222076642
Chemical name:	Certain glycol ethers
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC
Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	N230
Document control number:	1323222076642
Chemical name:	Certain glycol ethers
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0

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Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N230
Document control number:	1323222076642
Chemical name:	Certain glycol ethers
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported

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Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	N535
Chemical name:	Nonylphenol Ethoxylates
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	N535
Mixture Name:	NA
Carcinogen Ind:	NO
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	NO
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	N535
Document control number:	1323222076667
Chemical name:	Nonylphenol Ethoxylates
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC
Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Detailed Source Reduction Activities and Methods:

Cas number:	N535
Document control number:	1323222076667
Chemical name:	Nonylphenol Ethoxylates
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N535
Document control number:	1323222076667
Chemical name:	Nonylphenol Ethoxylates
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported

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Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	0000108883
Chemical name: Toluene	
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	108-88-3
Mixture Name:	NA
Carcinogen Ind:	NO
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	YES
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	0000108883
Document control number:	1323222077036
Chemical name: Toluene	
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC
Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	0000108883
Document control number:	1323222077036
Chemical name: Toluene	
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000108883
Document control number:	1323222077036
Chemical name: Toluene	
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	0001330207
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	1330-20-7
Mixture Name:	NA
Carcinogen Ind:	NO
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	YES
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	0001330207
Document control number:	1323222077063
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC
Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	0001330207
Document control number:	1323222077063
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0001330207
Document control number:	1323222077063
Chemical name:	Xylene (mixed isomers)

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	0000872504
Chemical name:	N-Methyl-2-pyrrolidone

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	872-50-4
Mixture Name:	NA
Carcinogen Ind:	NO
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	NO
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	0000872504
Document control number:	1323222076655
Chemical name:	N-Methyl-2-pyrrolidone
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC
Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	0000872504
Document control number:	1323222076655
Chemical name:	N-Methyl-2-pyrrolidone
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000872504
Document control number:	1323222076655
Chemical name:	N-Methyl-2-pyrrolidone
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	44102TCHNC3500R
Cas number:	0000067561
Chemical name: Methanol	
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000500093
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	67-56-1
Mixture Name:	NA
Carcinogen Ind:	NO
PFAS Ind:	NO
Foreign Parent Company D and B Number:	Not reported
Foreign Parent Company Name:	Not reported
Hazardous Air Pollutant - HAPS:	YES
Standardized Foreign Parent Company Name:	NA

Chemical Activities and Uses:

Cas number:	0000067561
Document control number:	1323222077051
Chemical name: Methanol	

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported
Certifying Officials Signature:	ELECTRONIC

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Submitted Facility Name:	Technical Products Inc.
Submitted Street:	3500 RIDGE RD
Submitted City:	CLEVELAND
Submitted County:	CUYAHOGA
Submitted State:	OH
Submitted Zip Code:	44102
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	NA
Submitted Primary NAICS Code:	424690
Submitted Industry Code:	4246
Submitted Industry Name:	Chemical Wholesalers
Industry Code:	4246
Industry Name:	Chemical Wholesalers
Last year the facility reported:	2023
First year the facility reported:	1998
Number of forms submitted:	8
Total number of forms submitted:	217 20241105
Assigned Agency:	Not reported

Detailed Source Reduction Activities and Methods:

Cas number:	0000067561
Document control number:	1323222077051
Chemical name: Methanol	
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	0
Other on-site releases - current year:	0
Other on-site releases - following year:	0
Other on-site releases - 2nd-following year:	0
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	0
Prod ratio/activity index:	0
Prod ratio or activity:	Not reported
1st SR reduction activity:	-
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000067561
Document control number:	1323222077051
Chemical name: Methanol	
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

ICIS:

Enforcement Action ID:	OH000A0000390350149500003
FRS ID:	110000500093
Action Name:	TECHNICAL PRODUCTS, INC. 390350149500003
Facility Name:	TECHNICAL PRODUCTS, INC.
Facility Address:	3500 RIDGE RD. BROOKLYN, OH 44102
Enforcement Action Type:	Notice of Violation
Facility County:	CUYAHOGA
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	41.46143
Longitude in Decimal Degrees:	-81.73849
Permit Type Desc:	Not reported
Program System Acronym:	OH0000001318104328
Facility NAICS Code:	424690
Tribal Land Code:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

US AIRS (AFS):
Region Code: 05
County Code: OH035
Programmatic ID: AIR OH0000001318104328
Facility Registry ID: 110000500093
D and B Number: Not reported
Facility Site Name: Technical Products, Inc.
Primary SIC Code: Not reported
NAICS Code: 424690
Default Air Classification Code: SMI
Facility Type of Ownership Code: Not reported
Air CMS Category Code: SMI
HPV Status: Not reported

US AIRS (AFS):
Region Code: 05
Programmatic ID: AIR OH0000001318104328
Facility Registry ID: 110000500093
Air Operating Status Code: OPR
Default Air Classification Code: SMI

Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2013-08-22 00:00:00
Activity Status Date: 2015-09-23 19:01:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-22 00:00:00
Activity Status Date: 2015-09-23 19:01:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2013-08-14 00:00:00
Activity Status Date: 2015-09-23 19:01:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-14 00:00:00
Activity Status Date: 2015-09-23 19:01:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-05 00:00:00
Activity Status Date: 2011-04-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Activity Date: 2011-04-01 00:00:00
Activity Status Date: 2015-09-23 19:01:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-30 00:00:00
Activity Status Date: 2015-09-23 19:01:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

FINDS:
Registry ID: 110000500093

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The OH-CORE database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Air Facility System (AFS) contains compliance and permit data for stationary sources of air pollution regulated by the EPA, state, and local air pollution agencies.
ICIS-Air (AIR) AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.
The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000243038
Registry ID:	110000500093

DFR URL:

Name:	TECHNICAL PRODUCTS, INC. (1318104328)
Address:	3500 RIDGE RD.
City,State,Zip:	CLEVELAND, OH 44102

E MANIFEST:

Manifest Tracking Number:	019346554JJK
Last Updated Date:	20190731
Shipped Date:	20190702
Received Date:	20190702
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	OHD017849035
Generator Name:	Technical Products Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	3500 RIDGE RD
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3500 RIDGE ROAD
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980897656
Designated Facility Name:	Chemical Solvents Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1010 DENISON AVE
Designated Facility Mail City:	CLEVELAND
Designated Facility Mail Zip:	44109
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1010 DENISON AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	CLEVELAND
Designated Facility Location Zip:	44109
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Manifest Tracking Number:	024949850JJK
Last Updated Date:	20230928
Shipped Date:	20230830
Received Date:	20230830
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	OHD017849035
Generator Name:	Technical Products Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	3500 RIDGE RD
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3500 RIDGE ROAD
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980897656
Designated Facility Name:	Chemical Solvents Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1010 DENISON AVE
Designated Facility Mail City:	CLEVELAND
Designated Facility Mail Zip:	44109
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1010 DENISON AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	CLEVELAND
Designated Facility Location Zip:	44109
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026336561JJK
Last Updated Date:	20240713
Shipped Date:	20240620
Received Date:	20240620
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	OHD017849035
Generator Name:	Technical Products Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	3500 RIDGE RD
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3500 RIDGE ROAD

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980897656
Designated Facility Name:	Chemical Solvents Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1010 DENISON AVE
Designated Facility Mail City:	CLEVELAND
Designated Facility Mail Zip:	44109
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1010 DENISON AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	CLEVELAND
Designated Facility Location Zip:	44109
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	026336561JJK
Transporter Line Number:	1
Transporter EPA ID:	OHR000163543
Transporter Name:	Kag Specialty Products Group Llc

Waste Line:

Manifest Tracking Number:	026336561JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids N.O.S., (Acetone, Toluene), 3, Ii, Rq(D001)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	23
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	1265
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	5.27523
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	5.27523
Waste Quantity, in Kilograms:	4784.79128
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	4784.7918669
Management Method Code:	H020
Management Method Description:	SOLVENTS RECOVERY
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported

TECHNICAL PRODUCTS INC. (Continued) **1000243038**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D035, F003, F005
Quantity Haz Kg:	4784.7918669
Quantity Haz Tons:	5.27523
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	Not reported

H30 **TECHNICAL PRODUCTS, INC.** **UST FINDER** **1028602956**
SSW **3500 RIDGE RD** **N/A**
1/8-1/4 **CLEVELAND, OH**
0.156 mi.
824 ft. **Site 2 of 5 in cluster H**

Relative:
Higher

Actual:
726 ft.

UST FINDER:

Object ID:	350634
Facility ID:	OH18001262
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	26
TOS USTs:	0
Population 1500ft:	731
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.738625
Y Coord:	41.460698
Latitude:	41.460698
Longitude:	-81.738625

UST FINDER:

Object ID:	1457106

TECHNICAL PRODUCTS, INC. (Continued) **1028602956**

Facility ID: OH18001262
Tank ID: OH18001262_T00026
Tank Status: Closed
Installation Date: Not reported
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: Not reported
Substances: Diesel
Tank Wall Type: Single

Object ID: 1457107
Facility ID: OH18001262
Tank ID: OH18001262_T00022
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457108
Facility ID: OH18001262
Tank ID: OH18001262_T00012
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457109
Facility ID: OH18001262
Tank ID: OH18001262_T00010
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457110
Facility ID: OH18001262
Tank ID: OH18001262_T00008
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 10000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457111
Facility ID: OH18001262
Tank ID: OH18001262_T00006
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 10000
Substances: Hazardous Substance

TECHNICAL PRODUCTS, INC. (Continued) **1028602956**

Tank Wall Type: Single

Object ID: 1457112
Facility ID: OH18001262
Tank ID: OH18001262_T00025
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457113
Facility ID: OH18001262
Tank ID: OH18001262_T00023
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457114
Facility ID: OH18001262
Tank ID: OH18001262_T00021
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457115
Facility ID: OH18001262
Tank ID: OH18001262_T00019
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457116
Facility ID: OH18001262
Tank ID: OH18001262_T00016
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 10000
Substances: Other (see comments)
Tank Wall Type: Single

Object ID: 1457117
Facility ID: OH18001262
Tank ID: OH18001262_T00009
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00

TECHNICAL PRODUCTS, INC. (Continued) **1028602956**

Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457118
Facility ID: OH18001262
Tank ID: OH18001262_T00024
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457119
Facility ID: OH18001262
Tank ID: OH18001262_T00018
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457120
Facility ID: OH18001262
Tank ID: OH18001262_T00013
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457121
Facility ID: OH18001262
Tank ID: OH18001262_T00011
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457122
Facility ID: OH18001262
Tank ID: OH18001262_T00007
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 10000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457123
Facility ID: OH18001262

TECHNICAL PRODUCTS, INC. (Continued) **1028602956**

Tank ID: OH18001262_T00003
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Other (see comments)
Tank Wall Type: Single

Object ID: 1457124
Facility ID: OH18001262
Tank ID: OH18001262_T00002
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457125
Facility ID: OH18001262
Tank ID: OH18001262_T00001
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457126
Facility ID: OH18001262
Tank ID: OH18001262_T00020
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 8000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457127
Facility ID: OH18001262
Tank ID: OH18001262_T00017
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 6000
Substances: Hazardous Substance
Tank Wall Type: Single

Object ID: 1457128
Facility ID: OH18001262
Tank ID: OH18001262_T00015
Tank Status: Closed
Installation Date: 1974/01/01 16:00:00+00
Removal Date: 2001/02/22 15:59:59+00
Tank Capacity: 10000
Substances: Other (see comments)
Tank Wall Type: Single

TECHNICAL PRODUCTS, INC. (Continued) **1028602956**

Object ID:	1457129
Facility ID:	OH18001262
Tank ID:	OH18001262_T00014
Tank Status:	Closed
Installation Date:	1974/01/01 16:00:00+00
Removal Date:	2001/02/22 15:59:59+00
Tank Capacity:	6000
Substances:	Other (see comments)
Tank Wall Type:	Single

Object ID:	1457130
Facility ID:	OH18001262
Tank ID:	OH18001262_T00005
Tank Status:	Closed
Installation Date:	1964/01/01 16:00:01+00
Removal Date:	2001/02/22 15:59:59+00
Tank Capacity:	6000
Substances:	Hazardous Substance
Tank Wall Type:	Single

Object ID:	1457131
Facility ID:	OH18001262
Tank ID:	OH18001262_T00004
Tank Status:	Closed
Installation Date:	1964/01/01 16:00:01+00
Removal Date:	2001/02/22 15:59:59+00
Tank Capacity:	6000
Substances:	Hazardous Substance
Tank Wall Type:	Single

H31 **TECHNICAL PRODUCTS, INC.** **OH LUST** **U004102265**
SSW **3500 RIDGE RD** **OH ARCHIVE UST** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.156 mi.
824 ft. **Site 3 of 5 in cluster H**

Relative:
Higher

Actual:
726 ft.

LUST:

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18001262 - N00001
Release Date:	02/22/2001
LTF Status:	7 SUS/CON from regulated HAZ UST
FR Status:	**NFA: No Further Action**
Priority:	Not reported
Review Date:	09/27/2007
Priority Decode:	Not reported
Class1 Decode:	A viable RP have been identified
Latitude:	41.460698
Longitude:	-81.738625
Class:	Viable Responsible Party has been identified
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	06/13/2024
Last Update Updated:	09/27/2007
Sub Status:	Not reported
Rules:	1999

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Coordinator: Charles Zepp
Rating: 14

ARCHIVE UST:
Name: TECHNICAL PRODUCTS, INC.
Address: 3500 RIDGE RD
City,State,Zip: CLEVELAND, OH 44102
Facility Number: 18001262
Owner Name: TECHNICAL PRODUCTS, INC.
Owner Address: 3500 RIDGE RD
Owner City,St,Zip: CLEVELAND, OH 44102
Owner Telephone: (216) 961-3340
Owner ID: W003940
Facility Type: Commercial
Contact Name: Not reported
Contact Telephone: Not reported
Tank Number: Not reported
Depth at Location: Zero
Authorized: No
Eligible Award: Not reported
Action: No

Tank ID: T00001
Tank Type: Not reported
Tank Status: **Removed**
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: No
Spill Device Installed: No
Release Detection On Tank: Not reported
Date Removed: 2/22/2001
Date Last Use: 2/22/2001
Date Abandoned/Closed: Not reported
AST/UST: UST
Corrosion Protection Piping: Not reported
Piping Material: Not reported
Piping Type: Not reported
Release Detection On Piping: Not reported

Tank ID: T00002
Tank Type: Not reported
Tank Status: **Removed**
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: No
Spill Device Installed: No
Release Detection On Tank: Not reported
Date Removed: 2/22/2001

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00004
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00005
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00006
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00007
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00008
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00009
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00010
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00011
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00012
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Tank ID:	T00013
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00014
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00015
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00016
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00017
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00018
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00019
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00020
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00021
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00022
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00023
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00024
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00025
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004102265**

Tank ID:	T00026
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/22/2001
Date Last Use:	2/22/2001
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

H32 **TECHNICAL PRODUCTS, INC. (1318104328)** **PFAS ECHO** **1027426623**
SSW **3500 RIDGE RD.** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.156 mi.
824 ft. **Site 4 of 5 in cluster H**

Relative:
Higher

Actual:
726 ft.

PFAS ECHO:

Facility ID:	110000500093
Name:	Technical Products, Inc. (1318104328)
Address:	3500 RIDGE RD.
City,State,Zip:	CLEVELAND, OH 44102
Latitude:	41.46143
Longitude:	-81.73849
Count:	1
County:	CUYAHOGA
Status:	Active
Region:	05
Industry:	Chemical Mfg

ECHO Facility Report:

Facility Percent Minority:	42.799
Facility Derived Tribes:	-
Facility Population:	6454.16
EPA Programs:	CAA; RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	39035
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	04110002
Facility Derived WBD:	041100020603
Facility Derived CD113:	09
Facility Derived CB2010:	390351051003006
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	1
Facility Date Last Inspection:	10/31/2022

TECHNICAL PRODUCTS, INC. (1318104328) (Continued) **1027426623**

Facility Days Last Inspection:	873
Facility Informal Count:	0
Facility Date Last Informal Action:	4/5/2011
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	Y
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	Y
GHG Flag:	N
AIR IDS:	OH0000001318104328
CAA Permit Types:	80% Synthetic Minor Emissions
CAA NAICS:	424690
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	OHD017849035
RCRA Permit Types:	VSQG
RCRA NAICS:	42469
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	44102TCHNC3500R
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	Y
Facility IMP Water Flag:	-

H33 **TECHNICAL PRODUCTS, INC.** **OH UST** **U004202410**
SSW **3500 RIDGE RD** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.156 mi.
824 ft. **Site 5 of 5 in cluster H**

Relative: UST:
Higher

Actual: Name: TECHNICAL PRODUCTS, INC.
726 ft. Address: 3500 RIDGE RD
City,State,Zip: CLEVELAND, OH 44102
Facility Id: 18001262
Owner Name: Not reported
Owner Address: Not reported
Owner City/State/Zip: Not reported

Tank Number: T00001
Status: REM - Removed

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	71363
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	141766
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Other (see comments)
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	108656
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

OverFill Prevention Comment:	OverFill Spill: No
Comments:	Propylene Glycol Methyl Ether Acetate
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	123464
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00005
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00006
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	67175
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00007
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	71556
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Tank Number:	T00008
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00009
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00010
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1964
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00011
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00012
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00013
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Piping Corrosion Protection Comments: Not reported
Piping Release Detections: OTH - Other(explain)
Piping Release Detection Comments: Not reported
Spill Prevention Manholes: NP - None Present
Spill Prevention Manhole Comments: No
OverFill Prevention: Not reported
OverFill Prevention Comment: OverFill Spill: No
Comments: Not reported

Name: TECHNICAL PRODUCTS, INC.
Address: 3500 RIDGE RD
City,State,Zip: CLEVELAND, OH 44102

Tank Number: T00014
Status: REM - Removed
UST Capacity: 6000
Tank Content: Other (see comments)
Installation Date: 01/01/1974
Construction: BM - Bare Metal
Date Last Used: 02/22/2001
Date TCL Closed: Not reported
Date Removed: 02/22/2001
CAS Number: 109604
Abandoned Approved: Not reported
Regulated: YES
Sensitive Area: NO
Date Of Sensitivity: Not reported
UST Configurations: Not reported
Construction Comments: Steel
Corrosion Protections: Not reported
Corrosion Protection Comments: Not reported
Primary Release Detection: AMO - Alternative Method (Other, explain)
Secondary Release Detection: Not reported
Release Detection Comments: RDTank: / RDLine:
Piping Configuration: Not reported
Piping Configuration Comments: Not reported
Piping Styles: NA - Not Applicable
Piping Constructions: BM - Bare Metal
Piping Construction Comments: Bare Steel
Piping Corrosion Protections: OTH - Other (explain)
Piping Corrosion Protection Comments: Not reported
Piping Release Detections: OTH - Other(explain)
Piping Release Detection Comments: Not reported
Spill Prevention Manholes: NP - None Present
Spill Prevention Manhole Comments: No
OverFill Prevention: Not reported
OverFill Prevention Comment: OverFill Spill: No
Comments: Propyl Acetate

Name: TECHNICAL PRODUCTS, INC.
Address: 3500 RIDGE RD
City,State,Zip: CLEVELAND, OH 44102

Tank Number: T00015
Status: REM - Removed
UST Capacity: 10000
Tank Content: Other (see comments)

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	67-63-0
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Iso-Propyl Alcohol
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00016
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Other (see comments)
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	71238
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Propyl Alcohol

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00017
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00018
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00019
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	67561
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00020
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00021
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	67641
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00022
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00023
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	708101
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00024
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00025
Status:	REM - Removed
UST Capacity:	8000

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Tank Content:	Hazardous Substance
Installation Date:	01/01/1974
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	TECHNICAL PRODUCTS, INC.
Address:	3500 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00026
Status:	REM - Removed
UST Capacity:	Not reported
Tank Content:	Diesel
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	02/22/2001
Date TCL Closed:	Not reported
Date Removed:	02/22/2001
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported

TECHNICAL PRODUCTS, INC. (Continued) **U004202410**

Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

I34 **BROOKS TECHNOLOGY** **OH LUST** **S105902154**
West **3304 E 82ND ST (W OF BLDG)** **OH UNREG LTANKS** **N/A**
1/8-1/4 **CLEVELAND, OH 44127**
0.171 mi.
904 ft. **Site 1 of 6 in cluster I**

Relative:
Higher

Actual:
737 ft.

LUST:

Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (W OF BLDG)
City,State,Zip:	CLEVELAND, OH 44127
Release Number:	18010738 - N00001
Release Date:	09/17/1992
LTF Status:	7 SUS/CON from regulated HAZ UST
FR Status:	**CLO: Closure**
Priority:	2
Review Date:	01/07/2020
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.463717
Longitude:	-81.741582
Class:	Viable Responsible Party has been identified
Incident Number:	180215502.0
Last Update:	Charles Zepp
Last Update Date:	01/07/2020
Last Update Updated:	01/07/2020
Sub Status:	Required
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

UNREG LTANKS:

Facility Status:	**A possible incident is reported**		
Facility Id:	Not reported	Facility County #:	18
Facility Track:	2	Facility Phone:	Not reported
Report Number:	1802155	Incident Number:	180215502
RP Status:	Not reported	RP Search Date:	Not reported
Inspector:	Not reported	Coordinator:	NECA
Revised Date:	Not reported	Fiscal Tracking:	FY91
Class:	D	Priority:	2
Vacant:	Not reported	Lust Trust Fund:	2
Emrgncy Resp:	2	ER By:	Not reported

BROOKS TECHNOLOGY (Continued) **S105902154**

Authorized By: ORD
Authorized Date: 09/17/92
Added Date: Not reported
Entry By: UNGER
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: OH
Owner Phone: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator C,S,Z: OH
Operator Phone: Not reported
Remarks: Not reported
Summary: Not reported

I35 West 1/8-1/4 0.171 mi. 904 ft. **BROOKS TECHNOLOGY** **OH UST** **U004257352**
3304 E 82ND ST (E OF RAW MATL BL **N/A**
CLEVELAND, OH 44127

Site 2 of 6 in cluster I

Relative: Higher

Actual: 737 ft.

UST:

Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (E OF RAW MATL BL
City,State,Zip:	CLEVELAND, OH 44127
Facility Id:	18010737
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Kerosene
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	09/21/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported

BROOKS TECHNOLOGY (Continued) **U004257352**

Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (E OF RAW MATL BL
City,State,Zip:	CLEVELAND, OH 44127
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Kerosene
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	09/21/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (E OF RAW MATL BL
City,State,Zip:	CLEVELAND, OH 44127
Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Other Petroleum Distillate
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	Not reported

BROOKS TECHNOLOGY (Continued) **U004257352**

Date TCL Closed:	Not reported
Date Removed:	09/21/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Mineral Spirits

I36
West
1/8-1/4
0.171 mi.
904 ft.

BROOKS TECHNOLOGY **OH UST** **U004257353**
3304 E 82ND ST (W OF BLDG) **N/A**
CLEVELAND, OH 44127

Site 3 of 6 in cluster I

Relative:
Higher

Actual:
737 ft.

UST:

Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (W OF BLDG)
City,State,Zip:	CLEVELAND, OH 44127
Facility Id:	18010738
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Hazardous Substance
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	09/21/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported

BROOKS TECHNOLOGY (Continued) **U004257353**

UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	xylene
Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (W OF BLDG)
City,State,Zip:	CLEVELAND, OH 44127
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	15000
Tank Content:	Unknown
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	09/21/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported

BROOKS TECHNOLOGY (Continued) **U004257353**

Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

I37 **BROOKS TECHNOLOGY** **OH LUST** **S128028348**
West **3304 E 82ND ST (E OF RAW MATL BL** **N/A**
1/8-1/4 **CLEVELAND, OH 44127**
0.171 mi.
904 ft. **Site 4 of 6 in cluster I**

Relative: LUST:
Higher

Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (E OF RAW MATL BL
City,State,Zip:	CLEVELAND, OH 44127
Release Number:	18010737 - N00001
Release Date:	12/01/1990
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	09/22/1992
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.4722
Longitude:	-81.6518
Class:	Viable Responsible Party has been identified
Incident Number:	180215501.0
Last Update:	Kelly Snedegar
Last Update Date:	11/02/2022
Last Update Updated:	09/22/1992
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

Actual:
737 ft.

I38 **BROOKS TECHNOLOGY** **UST FINDER** **1028604562**
West **3304 E 82ND ST (W OF BLDG)** **N/A**
1/8-1/4 **CLEVELAND, OH**
0.171 mi.
904 ft. **Site 5 of 6 in cluster I**

Relative: UST FINDER:
Higher

Object ID:	350728
Facility ID:	OH18010738
Name:	BROOKS TECHNOLOGY
Address:	3304 E 82ND ST (W OF BLDG)
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	2
TOS USTs:	0
Population 1500ft:	2630
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Low Intensity
Within SPA:	No

Actual:
737 ft.

BROOKS TECHNOLOGY (Continued) **1028604562**

SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7415819999999
Y Coord:	41.463717
Latitude:	41.463717
Longitude:	-81.741582

UST FINDER:

Object ID:	1426517
Facility ID:	OH18010738
Tank ID:	OH18010738_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1990/09/21 15:59:59+00
Tank Capacity:	6000
Substances:	Hazardous Substance
Tank Wall Type:	Single

Object ID:	1426518
Facility ID:	OH18010738
Tank ID:	OH18010738_T00002
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1990/09/21 15:59:59+00
Tank Capacity:	15000
Substances:	Unknown
Tank Wall Type:	Single

I39 **BROOKS TECH** **UST FINDER** **1028604561**
West **3304 E 82ND ST (E OF RAW MATL BL** **UST FINDER RELEASE** **N/A**
1/8-1/4 **CLEVELAND, OH**
0.171 mi.
904 ft. **Site 6 of 6 in cluster I**

Relative:
Higher

Actual:
737 ft.

UST FINDER:

Object ID:	350957
Facility ID:	OH18010737
Name:	BROOKS TECH
Address:	3304 E 82ND ST (E OF RAW MATL BL
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	3
TOS USTs:	0
Population 1500ft:	852

BROOKS TECH (Continued) **1028604561**

Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.6518
Y Coord:	41.4722
Latitude:	41.4722
Longitude:	-81.6518

UST FINDER:

Object ID:	1426514
Facility ID:	OH18010737
Tank ID:	OH18010737_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1990/09/21 15:59:59+00
Tank Capacity:	6000
Substances:	Kerosene
Tank Wall Type:	Single

Object ID:	1426515
Facility ID:	OH18010737
Tank ID:	OH18010737_T00002
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1990/09/21 15:59:59+00
Tank Capacity:	6000
Substances:	Kerosene
Tank Wall Type:	Single

Object ID:	1426516
Facility ID:	OH18010737
Tank ID:	OH18010737_T00003
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1990/09/21 15:59:59+00
Tank Capacity:	6000
Substances:	Other Petroleum Distillate
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	322278

BROOKS TECH (Continued) **1028604561**

Facility ID:	OH18010737
Lust ID:	OH18010737-N00001
Name:	BROOKS TECH
Address:	3304 E 82ND ST (E OF RAW MATL BL
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	851
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.6518
Y Coord:	41.4722
Latitude:	41.4722
Longitude:	-81.6517999999999

J40 **D. E. ROSE CO** **OH LUST S105902267**
ENE **3345 W 67TH ST** **OH UNREG LTANKS N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.172 mi.
909 ft. **Site 1 of 2 in cluster J**

Relative: LUST:
Lower

Actual: Name:	D. E. ROSE CO
706 ft. Address:	3345 W 67TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18010241 - N00001
Release Date:	09/03/1991
LTF Status:	2 SUS/CON from non-regulated UST
FR Status:	**CLO: Closure**
Priority:	2
Review Date:	06/22/2016
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.461801
Longitude:	-81.733006
Class:	Viable Responsible Party has been identified
Incident Number:	181199800.0

D. E. ROSE CO (Continued) **S105902267**

Last Update:	Charles Zepp
Last Update Date:	04/16/2021
Last Update Updated:	04/16/2021
Sub Status:	Submitted
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

UNREG LTANKS:

Facility Status: A possible incident is reported

Facility Id:	180604	Facility County #:	035
Facility Track:	0	Facility Phone:	Not reported
Report Number:	1811998	Incident Number:	181199800
RP Status:	Not reported	RP Search Date:	Not reported
Inspector:	Not reported	Coordinator:	NECL
Revised Date:	Not reported	Fiscal Tracking:	FY91
Class:	D	Priority:	2
Vacant:	Not reported	Lust Trust Fund:	2
Emrgncy Resp:	2	ER By:	Not reported
Authorized By:	GILL	Authorized Date:	09/04/91
Added Date:	09/09/91	Entry By:	UNGER

Owner Name:	SETON CORP
Owner Address:	Not reported
Owner City,St,Zip:	OH
Owner Phone:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator C,S,Z:	OH
Operator Phone:	Not reported
Remarks:	0
Summary:	Not reported

J41 **D. E. ROSE CO** **OH UST** **U004251802**
ENE **3345 W 67TH ST** **N/A**
1/8-1/4 **CLEVELAND, OH 44102**
0.172 mi.
909 ft. **Site 2 of 2 in cluster J**

Relative: **Lower**

Actual: **706 ft.**

UST:

Name:	D. E. ROSE CO
Address:	3345 W 67TH ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18010241
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Heating Oil
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	08/06/1991
CAS Number:	Not reported

D. E. ROSE CO (Continued) **U004251802**

Abandoned Approved:	Not reported
Regulated:	NO
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

---

42 **FAMILY DOLLAR #7575** **RCRA NonGen / NLR** **1017788307**
South **3545 RIDGE RD** **FINDS** **OHR000192807**
1/8-1/4 **CLEVELAND, OH 44102** **ECHO**
0.179 mi.
945 ft.

Relative: **Higher**

Actual: **731 ft.**

RCRA Listings:

Date Form Received by Agency:	20151109
Handler Name:	Family Dollar #7575
Handler Address:	3545 Ridge Rd
Handler City,State,Zip:	CLEVELAND, OH 44102-5464
EPA ID:	OHR000192807
Contact Name:	KEVIN STRAIGHT
Contact Address:	PO BOX 1017
Contact City,State,Zip:	CHARLOTTE, NC 28201
Contact Telephone:	704-708-1909
Contact Fax:	Not reported
Contact Email:	KSTRAIGHT@FAMILYDOLLAR.COM
Contact Title:	PROGRAM MANAGER ENVIRONMENTAL COMPLIANCE
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Oh
State District:	NE
Mailing Address:	PO BOX 1017
Mailing City,State,Zip:	CHARLOTTE, NC 28201
Owner Name:	Chin & Arnold Properties Llc
Owner Type:	Private

FAMILY DOLLAR #7575 (Continued) **1017788307**

Operator Name:	Family Dollar Stores
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20151116
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium

FAMILY DOLLAR #7575 (Continued) **1017788307**

Waste Code: D007
Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: D010
Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D016
Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CHIN & ARNOLD PROPERTIES LLC
Legal Status: Private
Date Became Current: 20120701
Date Ended Current: Not reported
Owner/Operator Address: 31018 WILDERNESS TRAIL
Owner/Operator City,State,Zip: WESTLAKE, OH 44145
Owner/Operator Telephone: 323-252-4443
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FAMILY DOLLAR STORES
Legal Status: Private
Date Became Current: 20070329
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 1017
Owner/Operator City,State,Zip: CHARLOTTE, NC 28201
Owner/Operator Telephone: 866-377-6420
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FAMILY DOLLAR STORES
Legal Status: Private
Date Became Current: 20070329
Date Ended Current: Not reported

FAMILY DOLLAR #7575 (Continued) **1017788307**

Owner/Operator Address: PO BOX 1017
Owner/Operator City,State,Zip: CHARLOTTE, NC 28201
Owner/Operator Telephone: 866-377-6420
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHIN & ARNOLD PROPERTIES LLC
Legal Status: Private
Date Became Current: 20120701
Date Ended Current: Not reported
Owner/Operator Address: 31018 WILDERNESS TRAIL
Owner/Operator City,State,Zip: WESTLAKE, OH 44145
Owner/Operator Telephone: 323-252-4443
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20150313
Handler Name: FAMILY DOLLAR #7575
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20151109
Handler Name: FAMILY DOLLAR #7575
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: All Other General Merchandise Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:

FAMILY DOLLAR #7575 (Continued) **1017788307**

Evaluations: No Evaluations Found

FINDS:
Registry ID: 110064461318

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1017788307
Registry ID: 110064461318

DFR URL:
Name: FAMILY DOLLAR #7575
Address: 3545 RIDGE RD
City,State,Zip: CLEVELAND, OH 44102

K43
NE
1/8-1/4
0.197 mi.
1038 ft.

HILLSON NUT COMPANY EXPANSION, PROPOSED, CLEVELAND **OH DERR** **S129227715**
3203 W 71ST ST & 0 DEARBORN AVE **N/A**
CLEVELAND, OH 44102

Site 1 of 4 in cluster K

Relative:
Lower

Actual:
703 ft.

DERR:
Name: HILLSON NUT COMPANY EXPANSION, PROPOSED, CLEVELAND
Address: 3203 W 71ST ST & 0 DEARBORN AVE
City,State,Zip: CLEVELAND, OH 44102-
DERR ID: 218003591
District: NEDO
Alias: Not reported
Lat/Long: 41.466606 -81.734172
CERCLIS ID: Not reported
Program: **Site Assessment**
Decode for Activity: Site Assessment

K44
NE
1/8-1/4
0.207 mi.
1092 ft.

HILLSON NUT COMPANY **US BROWNFIELDS** **1031225372**
3203 W 71ST ST AND DEARBORN AVENUE **FINDS** **N/A**
CLEVELAND, OH 44102

Site 2 of 4 in cluster K

Relative:
Lower

Actual:
704 ft.

US BROWNFIELDS:
Name: Hillson Nut Company
Address: 3203 W 71st St And Dearborn Avenue
City,State,Zip: CLEVELAND, OH 44102
Property ID: 258729

HILLSON NUT COMPANY (Continued) **1031225372**

Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Phase I Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	N/A
Cooperative Agreement Number:	00E03226
Start Date:	2022-12-12 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	2023-02-27 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47

HILLSON NUT COMPANY (Continued) **1031225372**

Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4
Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Phase I Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment and Geophysical
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	2022-12-12 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	2023-02-27 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	N/A
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Supplemental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment and Geophysical
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	2023-08-24 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	2024-01-19 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y

HILLSON NUT COMPANY (Continued) **1031225372**

Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	N/A
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Phase I Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment and Geophysical
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	N/A
Cooperative Agreement Number:	00E03226

HILLSON NUT COMPANY (Continued) **1031225372**

Start Date:	2022-12-12 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	2023-02-27 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs

HILLSON NUT COMPANY (Continued) **1031225372**

Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	N/A
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Not reported
Start Date:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment and Geophysical
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	N/A
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	N/A
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567

HILLSON NUT COMPANY (Continued) **1031225372**

Unemployed Percent:	11.4
Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Phase I Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	N/A
Cooperative Agreement Number:	00E03226
Start Date:	2022-12-12 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	2023-02-27 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
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Name:	Hillson Nut Company
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Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	N/A
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs
Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E03226
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment

HILLSON NUT COMPANY (Continued) **1031225372**

Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	N/A
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Click this hyperlink while viewing on your computer to access
35 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Name:	Hillson Nut Company
Address:	3203 W 71st St And Dearborn Avenue
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	258729
Property Alias:	Not reported
Recipient Name:	Ohio Environmental Protection Agency
Grant Type:	Not reported
Property Number:	006-28-038 & 0006-28-050
Parcel Size:	1.79
Latitude:	41.466099998
Longitude:	-81.734659971
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	4B
AA Activity Funded:	Phase II Environmental Assessment and Geophysical
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Lead Other Metals PAHs Petroleum Products VOCs

HILLSON NUT COMPANY (Continued) **1031225372**

Contaminants Found at Actionable Level:	Lead Other Metals PAHs Petroleum Products VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	N/A
Cooperative Agreement Number:	00E03226
Start Date:	2022-12-12 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Dependent on redevelopment
Completion Date:	2023-05-23 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Y
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	N
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Y
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Y
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	N
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Ground Water Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported

HILLSON NUT COMPANY (Continued) **1031225372**

RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2125
Below Poverty Percent:	42.72
Meidan Income:	3758
Meidan Income Number:	3704
Meidan Income Percent:	74.47
Vacant Housing Number:	437
Vacant Housing Percent:	19.7
Unemployed Number:	567
Unemployed Percent:	11.4

Click this hyperlink while viewing on your computer to access
35 additional US BROWNFIELDS: record(s) in the EDR Site Report.

FINDS:
Registry ID: 110071731127

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on Brownfields properties assessed or cleaned up with grant funding, as well as information on Targeted Brownfields Assessments (TBA) performed by EPA Regions.

HILLSON NUT COMPANY (Continued) **1031225372**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

K45 **PROPOSED HILLSON NUT EXPANSION** **OH BROWNFIELDS** **S118642768**
NE **3203 W. 71ST STREET** **OH SPILLS** **N/A**
1/8-1/4 **CLEVELAND, OH 44102** **OH ASBESTOS**
0.207 mi.
1092 ft. **Site 3 of 4 in cluster K**

Relative:
Lower

Actual:
704 ft.

BROWNFIELDS:

Name:	PROPOSED HILLSON NUT EXPANSION
Address:	3203 W. 71ST STREET
City,State,Zip:	CLEVELAND, OH 44102
App Id:	3072
District:	NEDO
Community Name:	Not reported
Community Website:	Not reported
Contact Name:	Kim Steigerwald
Contact Title:	Acquisitions Manager
Contact Address:	812 Huron Road E, Suite 800
Contact County:	Cuyahoga
Contact City/State/Zip:	Cleveland, OH
Contact Phone:	216-698-8802
Contact Email:	KSteigerwald@cuyahogalandbank.org
Current Land Use:	Not reported
Current Land Use (Other):	Not reported
Past Land Use:	Not reported
Past Land Use (Other):	Not reported
Current Zoning:	Industrial
Vacancy:	Vacant
Site Size (Acres):	1.79
Usable Buildings:	0
Building Space (Sq. Ft.):	Not reported
Utilities Available:	Not reported
Parcel Numbers:	006-28-038, 006-28-050
Environmental Assessment:	Not reported
General Comments:	Not reported
Property History:	Not reported
Proximity:	0.5 miles to I-90, Cleveland Hopkins International Airport 7 miles southwest, 1.5 miles to Lake Erie
COF Project:	Not reported
Date Entered:	04/14/2023
Owner Permission Rec:	Not reported
Associated Sites:	Not reported

SPILLS:

Name:	UNK
Address:	3203 W 71ST ST
City,State,Zip:	CLEVELAND, OH
Spill Number:	1604-18-0732
Spill Year:	2016
Date Spill Reported:	04/21/2016
Spill Month:	4
Spill Number:	732
Rep Name:	MICHAEL MCDONALD
Confidential:	Not reported
District Code:	NE

PROPOSED HILLSON NUT EXPANSION (Continued) **S118642768**

District Description:	North East
EMP Number:	1803
Area Name:	Not reported
Affiliation:	Not reported
Object ID:	Not reported
Spill Size:	Not reported
Spill Type:	Not reported
Ext Haz:	Not reported
OEPA Dist:	Not reported
Incident Type Code:	Not reported
Incident Type Description:	Not reported
Modifying Circumstance Code:	Not reported
Modifying Circumstance Description:	Not reported
Waterway:	Not reported
Latitude:	Not reported
Longitude:	Not reported

SPILLS:

Substance:	ORPHAND DRUM
Media:	Not reported
Reported Amount:	Not reported
Reported UOM:	Not reported
Spill Number:	1604-18-0732
Recover Amount:	Not reported
Recover Unit:	Not reported
Recover Product Type:	Not reported

ASBESTOS:

Name:	Not reported
Address:	3203 WEST 71ST STREET
City,State,Zip:	CLEVELAND, OH
Notification ID:	2017103639
Owner Name:	City of Cleveland
Abatement Contractor Name:	Precision Environmental Company
Abatement License Number:	AC1154
Building Owner:	Burnt Building
Abate Start Date:	10/10/2017
Abate End Date:	10/27/2017
Demo Contractor Name:	N/A
Demo Start Date:	10/10/2017
Demo End Date:	10/27/2017
RACM Linear Feet:	582
RACM Square Feet:	3731
RACM Cubic Feet:	N/A
Owner Phone:	330-866-3265
On Site Activity:	Abatement ONLY
Abatement Phone No:	216-642-6040
On Site Specialist Name:	Marcie Surman
Specialist Cert Number:	AS25219
Cert Expiration Date:	02/20/2026
Setup Date:	10/10/2017
Offsite On Hold Date:	01/01/2018
Onsite Off Hold:	03/31/2018
Demo Contractor Phone:	N/A
Demo On Hold Date:	Not reported
Demo Off Hold Date:	Not reported

PROPOSED HILLSON NUT EXPANSION (Continued) **S118642768**

NF Cat-1 Pipe (ft):	N/A
NF Cat-1 Surface Area (sq ft):	N/A
NF Cat-2 Pipe (ft):	N/A
NF Cat-2 Surface Area (sq ft):	N/A
Name:	Not reported
Address:	3203 WEST 71ST STREET
City,State,Zip:	CLEVELAND, OH
Notification ID:	93236
Owner Name:	City of Cleveland
Abatement Contractor Name:	Precision Environmental Company
Abatement License Number:	AC1154
Building Owner:	Cleveland Commercial
Abate Start Date:	Not reported
Abate End Date:	10/23/2017
Demo Contractor Name:	B & B Wrecking & Excavating, Inc.
Demo Start Date:	Not reported
Demo End Date:	10/23/2017
RACM Linear Feet:	582
RACM Square Feet:	3064
RACM Cubic Feet:	405
Owner Phone:	216-664-2781
On Site Activity:	Demolition ONLY
Abatement Phone No:	216-642-6040
On Site Specialist Name:	N/A
Specialist Cert Number:	Not reported
Cert Expiration Date:	Not reported
Setup Date:	10/10/2017
Offsite On Hold Date:	Not reported
Onsite Off Hold:	Not reported
Demo Contractor Phone:	N/A
Demo On Hold Date:	Not reported
Demo Off Hold Date:	Not reported
NF Cat-1 Pipe (ft):	0
NF Cat-1 Surface Area (sq ft):	0
NF Cat-2 Pipe (ft):	0
NF Cat-2 Surface Area (sq ft):	277

K46 **PROTECTIVE PACKAGING PRODUCTS CO INC** **RCRA NonGen / NLR** **1000176505**
NE **3203 W 71ST ST** **PADS** **OHD000720110**
1/8-1/4 **CLEVELAND, OH 44102** **FINDS**
0.207 mi. **ECHO**
1092 ft. **Site 4 of 4 in cluster K** **NY MANIFEST**

Relative: **Lower**
Actual: **704 ft.**

RCRA Listings:

Date Form Received by Agency:	20200709
Handler Name:	American Recycling Company Inc
Handler Address:	3203 W 71st St
Handler City,State,Zip:	CLEVELAND, OH 44102
EPA ID:	OHD000720110
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Oh
State District:		NE
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200709
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D005
Waste Description: Barium

Waste Code: D006
Waste Description: Cadmium

Waste Code: D008
Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: U028
Waste Description: 1,2-Benzenedicarboxylic Acid, Bis(2-Ethylhexyl) Ester (Or) Diethylhexyl Phthalate

Waste Code: U151
Waste Description: Mercury

Waste Code: X003
Waste Description: Not Defined

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ADVANCE HANDLING & STORAGE INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3203 W 71ST ST
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-651-3737
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801119
Handler Name: AMERICAN RECYCLING COMPANY INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200709
Handler Name: AMERICAN RECYCLING COMPANY INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19990503
Handler Name: AMERICAN RECYCLING COMPANY INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20020710
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	008
Date of Enforcement Action:	20041026
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20020710
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20020710
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 20020731
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20020710
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	2000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	2000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20020710
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 2000
Paid Amount: Not reported
Final Count: 1
Final Amount: 2000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20020710
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 20041026
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20020710
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20020710
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	20020731
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20010627
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20010815
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	008
Date of Enforcement Action:	20041026
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 20041026
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	2000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	2000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 2000
Paid Amount: Not reported
Final Count: 1
Final Amount: 2000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20010419
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010419
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20010815
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20010627
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20010815
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 20041026
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010628
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 20041026
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	008
Date of Enforcement Action:	20041026
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20010627
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	2000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	2000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 2000
Paid Amount: Not reported
Final Count: 1
Final Amount: 2000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 007
Date of Enforcement Action: 20040830
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20010815
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010628
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20010815
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010419
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010628
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20010815
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20010628
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 2000
Paid Amount: Not reported
Final Count: 1
Final Amount: 2000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20010419
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	008
Date of Enforcement Action:	20041026
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	20010627
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 20030314
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 2000
Paid Amount: Not reported
Final Count: 1

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	2000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010419
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 20041026
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010419
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 20041026
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	20010627
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	20010815
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 20010627
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	20040830
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20010312
Actual Return to Compliance Date: 20030314
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 20010815
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	2000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	2000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20010312
Actual Return to Compliance Date:	20030314
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	20030314
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 2000
Paid Amount: Not reported
Final Count: 1
Final Amount: 2000

Evaluation Action Summary:
Evaluation Date: 20060605
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: OHSS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20060605
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20020710
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: OHSS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20030314
Scheduled Compliance Date: Not reported
Date of Request: Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020710
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020710
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020710
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020710
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020710

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020710
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020710
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020212
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE ASSISTANCE VISIT
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20011129
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010803
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010628
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010312
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20030314
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

PADS:

Name:	ADVANCE HANDLING
Address:	3203 W. 71 ST.
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102
EDR ID:	1000176505
EPAID:	OHD000720110
Region:	05
Generator:	Y
Storer:	N
Disposer:	N
Transporter:	N
Smelter:	N
Research Facility:	N
Mailing Address:	3203 W. 71 ST.
Mailing Address 2:	Not reported
Mailing City:	CLEVELAND
Mailing State:	OH
Mailing Zip:	44102
Mailing Country:	US
Owner Name:	JOSEPH CALA
Certification Date:	04/06/2006
Contact Name:	JOSEPH CALA
Contact Title:	Not reported
Contact Telephone:	216-651-4477
Contact Text:	Not reported
Contact Email:	Not reported

FINDS:

Registry ID: 110004585299

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The OH-CORE database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000176505
Registry ID:	110004585299

DFR URL:

Name:	PROTECTIVE PACKAGING PRODUCTS CO INC *
Address:	3203 W 71ST ST

PROTECTIVE PACKAGING PRODUCTS CO INC (Continued) **1000176505**

City,State,Zip: CLEVELAND, OH 44102

NY MANIFEST:

EPA ID:	OHD000720110
Country:	USA
Name:	American Recycling Co
Address:	3203 W 71ST ST
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102
Zip 4:	Not reported
Location Address 1:	3203 W 71ST ST
Location Address 2:	Not reported
Location City,State,Zip:	CLEVELAND, OH 44102
Location Zip 4:	5208
Facility Status:	Not reported
Total Tanks:	Not reported
Code:	BP

Mailing:

Mailing Name:	American Recycling Co
Mailing Contact:	American Recycling Co
Mailing Address 1:	3203 W 71ST ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CLEVELAND, OH 44102
Mailing Zip 4:	5208
Mailing Country:	USA
Mailing Phone:	2162812828

L47 **SHAKER VALLEY FOODS** **OH LUST** **U004293957**
ENE **3304 W 67TH PL** **OH UST** **N/A**
1/8-1/4 **CLEVELAND, OH 44128**
0.216 mi.
1138 ft. **Site 1 of 3 in cluster L**

Relative: **Lower**
Actual: **705 ft.**

LUST:

Name:	SHAKER VALLEY FOODS
Address:	3304 W 67TH PL
City,State,Zip:	CLEVELAND, OH 44128
Release Number:	18010422 - N00001
Release Date:	11/29/1996
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	12/26/2001
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.465185
Longitude:	-81.733349
Class:	Viable Responsible Party has been identified
Incident Number:	186149800.0
Last Update:	Charles Zepp
Last Update Date:	05/14/2021
Last Update Updated:	12/26/2001
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	1

SHAKER VALLEY FOODS (Continued) **U004293957**

UST:

Name:	SHAKER VALLEY FOODS
Address:	3304 W 67TH PL
City,State,Zip:	CLEVELAND, OH 44128
Facility Id:	18010422
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	09/01/1989
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	SHAKER VALLEY FOODS
Address:	3304 W 67TH PL
City,State,Zip:	CLEVELAND, OH 44128
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported

SHAKER VALLEY FOODS (Continued) **U004293957**

Date Removed:	09/01/1989
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

L48 **SINGLETON** **RCRA-VSQG** **1027474015**
ENE **3280 W 67TH PLACE** **E MANIFEST** **OHR000220756**
1/8-1/4 **CLEVELAND, OH 44102**
0.216 mi.
1138 ft. **Site 2 of 3 in cluster L**

Relative: **Lower**

Actual: **705 ft.**

RCRA Listings:

Date Form Received by Agency:	20220919
Handler Name:	Singleton Corp
Handler Address:	3280 W 67th Pl
Handler City,State,Zip:	CLEVELAND, OH 44102
EPA ID:	OHR000220756
Contact Name:	ERIC SINGLETON
Contact Address:	3280 W 67TH PL
Contact City,State,Zip:	CLEVELAND, OH 44102
Contact Telephone:	216-651-7800 x207
Contact Fax:	216-651-4247
Contact Email:	ESINGLETON@SINGLETONCORP.COM
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Oh
State District:	NE
Mailing Address:	3280 W 67TH PL
Mailing City,State,Zip:	CLEVELAND, OH 44102

SINGLETON (Continued) **1027474015**

Owner Name:	Grs Partnership	
Owner Type:		Private
Operator Name:	Singleton Corp	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220919
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Hazardous Waste Summary:

Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent

SINGLETON (Continued) **1027474015**

Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GRS PARTNERSHIP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3280 W 67TH PL
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-651-7800
Owner/Operator Telephone Ext: 207
Owner/Operator Fax: 216-651-4247
Owner/Operator Email: ESINGLETON@SINGLETONCORP.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: SINGLETON CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3280 W 67TH PL
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-651-7800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 216-651-4247
Owner/Operator Email: INFO@SINGLETONCORP.COM

Historic Generators:
Receive Date: 20220919
Handler Name: SINGLETON CORP
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 333248
NAICS Description: All Other Industrial Machinery Manufacturing

NAICS Code: 334519

SINGLETON (Continued) **1027474015**

NAICS Description: Other Measuring And Controlling Device Manufacturing

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	006335864GBF
Last Updated Date:	20230113
Shipped Date:	20221110
Received Date:	20221231
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHR000220756
Generator Name:	Singleton Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	3280 W 67TH PL
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3280 W 67TH PL
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IND093219012
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	7901 W MORRIS ST
Designated Facility Mail City:	INDIANAPOLIS
Designated Facility Mail Zip:	46231
Designated Facility Mail State:	IN
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	7901 W MORRIS ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	INDIANAPOLIS
Designated Facility Location Zip:	46231
Designated Facility Location State:	IN
Designated Facility Contact Company Name:	Heritage Environmental Services Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021768879JJK
Last Updated Date:	20200327
Shipped Date:	20200312
Received Date:	20200320
Manifest Status:	Signed
Submission Type:	DataImage5Copy

SINGLETON (Continued) **1027474015**

Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Singleton
Generator Location Street Number:	Not reported
Generator Location Street 1:	3280 W 67TH PLACE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3280 W 67TH PLACE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	021768879JJK
Last Updated Date:	20200327
Shipped Date:	20200312
Received Date:	20200320
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Singleton
Generator Location Street Number:	Not reported
Generator Location Street 1:	3280 W 67TH PLACE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3280 W 67TH PLACE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566

SINGLETON (Continued) **1027474015**

Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007106844GBF
Last Updated Date:	20240923
Shipped Date:	20240812
Received Date:	20240904
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHR000220756
Generator Name:	Singleton
Generator Location Street Number:	Not reported
Generator Location Street 1:	3280 W 67TH PLACE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3280 W 67TH PLACE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro-Chem Processing Group (Esol)
Designated Facility Mail Street Number:	515
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 LYCASTE
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	421
Designated Facility Location Street 1:	LYCASTE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

SINGLETON (Continued) **1027474015**

Manifest Tracking Number:	007106844GBF
Last Updated Date:	20240923
Shipped Date:	20240812
Received Date:	20240904
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHR000220756
Generator Name:	Singleton
Generator Location Street Number:	Not reported
Generator Location Street 1:	3280 W 67TH PLACE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3280 W 67TH PLACE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro-Chem Processing Group (Esol)
Designated Facility Mail Street Number:	515
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 LYCASTE
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	421
Designated Facility Location Street 1:	LYCASTE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	007106844GBF
Transporter Line Number:	1
Transporter EPA ID:	ILR000130062
Transporter Name:	Heritage-Crystal Clean, Llc

Manifest Tracking Number:	007106844GBF
Transporter Line Number:	2
Transporter EPA ID:	IND984868406
Transporter Name:	Neier

Manifest Tracking Number:	007106844GBF
Transporter Line Number:	3
Transporter EPA ID:	ILR000130062
Transporter Name:	Heritage-Crystal Clean, Llc

SINGLETON (Continued) **1027474015**

Waste Line:

Manifest Tracking Number:	007106844GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3082
U.S. DOT Description:	Na3082, Waste Hazardous Waste, Liquid, N.O.S. (Lead), 9, Pg-Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	4
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.83403
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.83403
Waste Quantity, in Kilograms:	756.48874
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	756.4902309
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D008
Quantity Haz Kg:	756.4902309
Quantity Haz Tons:	0.83403
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	Not reported

L49 **SHAKER VALLEY FOODS** **UST FINDER RELEASE** **1029081232**
ENE **3304 W 67TH PL** **N/A**
1/8-1/4 **CLEVELAND, OH 0**
0.216 mi.
1138 ft. **Site 3 of 3 in cluster L**

Relative:
Lower

Actual:
705 ft.

UST FINDER RELEASE:

Object ID:	322030
Facility ID:	OH18010422
Lust ID:	OH18010422-N00001
Name:	SHAKER VALLEY FOODS
Address:	3304 W 67TH PL
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1996/11/29 15:59:59+00

SHAKER VALLEY FOODS (Continued) **1029081232**

Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1074
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73335
Y Coord:	41.4651900000001
Latitude:	41.46519
Longitude:	-81.73335

---

50 **CLEVELAND CITY OF INNER WEST SIDE AREA USD** **OH DERR S112150774**
ENE **OH VCP N/A**
1/8-1/4 **CUYAHOGA (County), OH**
0.245 mi.
1291 ft.

Relative:
Lower

Actual:
702 ft.

DERR:

Name:	CLEVELAND CITY OF INNER WEST SIDE AREA USD
Address:	Not reported
City,State,Zip:	OH
DERR ID:	218002183
District:	NEDO
Alias:	Not reported
Lat/Long:	41.464992 -81.731789
CERCLIS ID:	Not reported
Program:	**Not reported**
Decode for Activity:	Not reported

OH VCP:

Name:	CLEVELAND CITY OF INNER WEST SIDE AREA USD
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	OH
OH EPA District:	NEDO
Alias Name:	Not reported
Latitude:	41.46499
Longitude:	-81.73178
Old Program Id:	98USD008

CLEVELAND CITY OF INNER WEST SIDE AREA USD (Continued) **S112150774**

Project Type: Urban Setting Designation
DERR ID: 218002183

Name: CLEVELAND CITY OF INNER WEST SIDE AREA USD
Address: Not reported
Address 2: Not reported
City,State,Zip: OH
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.46499
Longitude: -81.73178
Old Program Id: Not reported
Project Type: USD Inspection
DERR ID: 218002183

Name: CLEVELAND CITY OF INNER WEST SIDE AREA USD
Address: Not reported
Address 2: Not reported
City,State,Zip: OH
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.46499
Longitude: -81.73178
Old Program Id: Not reported
Project Type: USD Inspection
DERR ID: 218002183

M51 **AMES ZAYRE 2337** **UST FINDER** **1028604508**
South **3565 RIDGE RD** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.252 mi.
1332 ft. **Site 1 of 4 in cluster M**

Relative: **Higher**
Actual: **725 ft.**

UST FINDER:
Object ID: 350610
Facility ID: OH18010564
Name: AMES ZAYRE 2337
Address: 3565 RIDGE RD
City,State,Zip: CLEVELAND, OH
Address Match Type: Not reported
Open USTs: 0
Closed USTs: 1
TOS USTs: 0
Population 1500ft: 484
Private Wells 1500ft: 0
Within 100yr Floodplain: No
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)

AMES ZAYRE 2337 (Continued) **1028604508**

Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.738125
Y Coord:	41.4597170000001
Latitude:	41.459717
Longitude:	-81.738125

UST FINDER:

Object ID:	1426665
Facility ID:	OH18010564
Tank ID:	OH18010564_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1989/09/20 15:59:59+00
Tank Capacity:	500
Substances:	Used Oil
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321816
Facility ID:	OH18010564
Lust ID:	OH18010564-N00001
Name:	AMES ZAYRE 2337
Address:	3565 RIDGE RD
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1989/12/05 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	486
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73813
Y Coord:	41.4597200000001
Latitude:	41.4597199999999

AMES ZAYRE 2337 (Continued) **1028604508**

Longitude: -81.7381299999999

M52 **AMES ZAYRE 2337** **OH LUST** **U004203405**
South **3565 RIDGE RD** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.252 mi.
1332 ft. **Site 2 of 4 in cluster M**

Relative:
Higher

Actual:
725 ft.

LUST:

Name:	AMES ZAYRE 2337
Address:	3565 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18010564 - N00001
Release Date:	12/05/1989
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	08/17/1993
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.459717
Longitude:	-81.738125
Class:	Viable Responsible Party has been identified
Incident Number:	189103400.0
Last Update:	Charles Zepp
Last Update Date:	05/27/2021
Last Update Updated:	08/17/1993
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	0

UST:

Name:	AMES ZAYRE 2337
Address:	3565 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18010564
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	500
Tank Content:	Used Oil
Installation Date:	Not reported
Construction:	Other
Date Last Used:	09/20/1989
Date TCL Closed:	Not reported
Date Removed:	09/20/1989
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Other

AMES ZAYRE 2337 (Continued) **U004203405**

Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Unknown
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

M53 **PRIME 3580 RIDGE LLC** **UST FINDER** **1028602971**
South **3580 RIDGE RD** **UST FINDER RELEASE** **N/A**
1/4-1/2 **BROOKLYN, OH 0**
0.274 mi.
1446 ft. **Site 3 of 4 in cluster M**

Relative: **Higher**
Actual: **724 ft.**

UST FINDER:

Object ID:	350607
Facility ID:	OH18001293
Name:	PRIME 3580 RIDGE LLC
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Address Match Type:	Not reported
Open USTs:	5
Closed USTs:	4
TOS USTs:	0
Population 1500ft:	424
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.738458
Y Coord:	41.459457
Latitude:	41.459457

PRIME 3580 RIDGE LLC (Continued) **1028602971**

Longitude: -81.738458

UST FINDER:

Object ID: 1477694
Facility ID: OH18001293
Tank ID: OH18001293_T00003
Tank Status: Open
Installation Date: 1992/11/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Diesel
Tank Wall Type: Double

Object ID: 1477695
Facility ID: OH18001293
Tank ID: OH18001293_T00005
Tank Status: Open
Installation Date: 1992/11/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 8000
Substances: Gasoline
Tank Wall Type: Double

Object ID: 1477696
Facility ID: OH18001293
Tank ID: OH18001293_T00001
Tank Status: Open
Installation Date: 1992/11/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 4000
Substances: Kerosene
Tank Wall Type: Double

Object ID: 1477697
Facility ID: OH18001293
Tank ID: OH18001293_T00002
Tank Status: Open
Installation Date: 1992/11/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Double

Object ID: 1477698
Facility ID: OH18001293
Tank ID: OH18001293_T00004
Tank Status: Open
Installation Date: 1992/11/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 8000
Substances: Gasoline
Tank Wall Type: Double

Object ID: 1469795
Facility ID: OH18001293
Tank ID: OH18001293_T00007
Tank Status: Closed
Installation Date: 1962/01/01 16:00:01+00

PRIME 3580 RIDGE LLC (Continued) **1028602971**

Removal Date:	1992/10/22 15:59:59+00
Tank Capacity:	6000
Substances:	Diesel
Tank Wall Type:	Single
Object ID:	1469796
Facility ID:	OH18001293
Tank ID:	OH18001293_T00008
Tank Status:	Closed
Installation Date:	1962/01/01 16:00:01+00
Removal Date:	1992/10/22 15:59:59+00
Tank Capacity:	12000
Substances:	Gasoline
Tank Wall Type:	Single
Object ID:	1469797
Facility ID:	OH18001293
Tank ID:	OH18001293_T00006
Tank Status:	Closed
Installation Date:	1962/01/01 16:00:01+00
Removal Date:	1992/10/22 15:59:59+00
Tank Capacity:	8000
Substances:	Gasoline
Tank Wall Type:	Single
Object ID:	1469798
Facility ID:	OH18001293
Tank ID:	OH18001293_T00009
Tank Status:	Closed
Installation Date:	1962/01/01 16:00:01+00
Removal Date:	1992/10/22 15:59:59+00
Tank Capacity:	6000
Substances:	Diesel
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321813
Facility ID:	OH18001293
Lust ID:	OH18001293-N00001
Name:	PRIME 3580 RIDGE LLC
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 0
Address Match Type:	Not reported
Reported Date:	1990/03/28 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	426
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported

PRIME 3580 RIDGE LLC (Continued) **1028602971**

WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73846
Y Coord:	41.45946
Latitude:	41.45946
Longitude:	-81.73846

Object ID:	321814
Facility ID:	OH18001293
Lust ID:	OH18001293-N00003
Name:	PRIME 3580 RIDGE LLC
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 0
Address Match Type:	Not reported
Reported Date:	2018/08/15 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	426
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73846
Y Coord:	41.45946
Latitude:	41.45946
Longitude:	-81.73846

M54 **CLEVELAND OH E1265B** **OH LUST** **U000687774**
South **3580 RIDGE RD** **OH UST** **N/A**
1/4-1/2 **BROOKLYN, OH 44102** **OH ARCHIVE UST**
0.274 mi.
1446 ft. **Site 4 of 4 in cluster M**

Relative:
Higher

Actual:
724 ft.

LUST:

Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Release Number:	18001293 - N00001
Release Date:	03/28/1990
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	12/15/2005
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.459457
Longitude:	-81.738458
Class:	Viable Responsible Party has been identified
Incident Number:	180080700.0
Last Update:	Charles Zepp
Last Update Date:	11/13/2020
Last Update Updated:	12/15/1995
Sub Status:	Approved
Rules:	1999
Coordinator:	Charles Zepp
Rating:	17

Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Release Number:	18001293 - N00002
Release Date:	10/22/2015
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**T1D: Tier 1 Delineation**
Priority:	2
Review Date:	01/17/2025
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	Referred to Enforcement
Latitude:	41.459457
Longitude:	-81.738458
Class:	E
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	01/17/2025
Last Update Updated:	12/07/2021
Sub Status:	Required
Rules:	2012
Coordinator:	Charles Zepp
Rating:	11

Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Release Number:	18001293 - N00003
Release Date:	08/15/2018
LTF Status:	1 SUS/CON from regulated UST

CLEVELAND OH E1265B (Continued) **U000687774**

FR Status:	**T1D: Tier 1 Delineation**
Priority:	2
Review Date:	01/17/2025
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	Referred to Enforcement
Latitude:	41.459457
Longitude:	-81.738458
Class:	E
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	01/17/2025
Last Update Updated:	12/07/2021
Sub Status:	Required
Rules:	2017
Coordinator:	Charles Zepp
Rating:	14

UST:

Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Facility Id:	18001293
Owner Name:	MOUNTAIN PORTFOLIO OWNER OH LLC
Owner Address:	30 N LASALLE ST STE 4140
Owner City/State/Zip:	60602
Tank Number:	T00001
Status:	CIU - Currently In Use
UST Capacity:	4000
Tank Content:	Kerosene
Installation Date:	11/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8008-20-6
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SC- Secondarily Contained
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	IMT - Int. Monitoring (D/W Tank)
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	SS - Safe Suction
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)

CLEVELAND OH E1265B (Continued) **U000687774**

Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00002
Status:	CIU - Currently In Use
UST Capacity:	10000
Tank Content:	Gasoline
Installation Date:	11/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SC- Secondarily Contained
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	IMT - Int. Monitoring (D/W Tank)
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00003
Status:	CIU - Currently In Use
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	11/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported

CLEVELAND OH E1265B (Continued) **U000687774**

Date Removed:	Not reported
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SC- Secondarily Contained
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	IMT - Int. Monitoring (D/W Tank)
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00004
Status:	CIU - Currently In Use
UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	11/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SC- Secondarily Contained
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	IMT - Int. Monitoring (D/W Tank)
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic

CLEVELAND OH E1265B (Continued) **U000687774**

Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00005
Status:	CIU - Currently In Use
UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	11/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SC- Secondarily Contained
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	IMT - Int. Monitoring (D/W Tank)
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00006
Status:	REM - Removed

CLEVELAND OH E1265B (Continued) **U000687774**

UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	01/01/1962
Construction:	BM - Bare Metal
Date Last Used:	10/22/1992
Date TCL Closed:	Not reported
Date Removed:	10/22/1992
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel;
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Tnk Tightness Testing;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00007
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Diesel
Installation Date:	01/01/1962
Construction:	BM - Bare Metal
Date Last Used:	10/22/1992
Date TCL Closed:	Not reported
Date Removed:	10/22/1992
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel;
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported

CLEVELAND OH E1265B (Continued) **U000687774**

Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Tnk Tightness Testing;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102

Tank Number:	T00008
Status:	REM - Removed
UST Capacity:	12000
Tank Content:	Gasoline
Installation Date:	01/01/1962
Construction:	BM - Bare Metal
Date Last Used:	10/22/1992
Date TCL Closed:	Not reported
Date Removed:	10/22/1992
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel;
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Tnk Tightness Testing;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported

CLEVELAND OH E1265B (Continued) **U000687774**

OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	CLEVELAND OH E1265B
Address:	3580 RIDGE RD
City,State,Zip:	BROOKLYN, OH 44102
Tank Number:	T00009
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Diesel
Installation Date:	01/01/1962
Construction:	BM - Bare Metal
Date Last Used:	10/22/1992
Date TCL Closed:	Not reported
Date Removed:	10/22/1992
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel;
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Tnk Tightness Testing;Statistical Inventory Reconciliation / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

ARCHIVE UST:

Name:	PRIME 3580 RIDGE LLC
Address:	3580 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18001293
Owner Name:	PRIME PROPERTIES LIMITED PARTNER
Owner Address:	1370 W 6TH ST SUITE 206
Owner City,St,Zip:	CLEVELAND, OH 44113
Owner Telephone:	800-905-5526
Owner ID:	W024148
Facility Type:	Gas Station
Contact Name:	George Rachid
Contact Telephone:	216-855-4177

CLEVELAND OH E1265B (Continued) **U000687774**

Tank Number: 5
Depth at Location: CLEVELAND FIRE DEPARTMENT
Authorized: Yes
Eligible Award: Not reported
Action: No

Permit:
Facility Id: 18001293
Permit Id: P00001
Permit Status: Expired
Issued Date: 1/27/1994
LFD Permit Id: Not reported

Facility Id: 18001293
Permit Id: P00002
Permit Status: Expired
Issued Date: 1/27/1994
LFD Permit Id: Not reported

Facility Id: 18001293
Permit Id: P00002
Permit Status: Expired
Issued Date: 1/27/1994
LFD Permit Id: Not reported

Facility Id: 18001293
Permit Id: P00003
Permit Status: Expired
Issued Date: 8/4/1994
LFD Permit Id: Not reported

Inspection:
Facility Id: 18001293
Permit Number: P00001
Code: 103
Inspection Type: Final

Facility Id: 18001293
Permit Number: P00003
Code: 202
Inspection Type: Final

Facility Id: 18001293
Permit Number: P00002
Code: 502
Inspection Type: Final

Tank ID: T00001
Tank Type: Not reported
Tank Status: Currently In Use
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes

CLEVELAND OH E1265B (Continued) **U000687774**

Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00002
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

CLEVELAND OH E1265B (Continued) **U000687774**

Tank ID:	T00004
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00005
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00006
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	10/22/1992

CLEVELAND OH E1265B (Continued) **U000687774**

Date Last Use:	10/22/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00007
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	10/22/1992
Date Last Use:	10/22/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00008
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	10/22/1992
Date Last Use:	10/22/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00009
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported

CLEVELAND OH E1265B (Continued) **U000687774**

Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	10/22/1992
Date Last Use:	10/22/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

N55 **FORMER TRUCK TERM** **UST FINDER RELEASE** **1029081157**
ESE **6601 STORER** **N/A**
1/4-1/2 **CLEVELAND, OH 0**
0.278 mi.
1470 ft. **Site 1 of 2 in cluster N**

Relative: **Higher**
Actual: **710 ft.**

UST FINDER RELEASE:

Object ID:	321885
Facility ID:	OH18010257
Lust ID:	OH18010257-N00001
Name:	FORMER TRUCK TERM
Address:	6601 STORER
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1991/10/11 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1576
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73162
Y Coord:	41.46216

FORMER TRUCK TERM (Continued) **1029081157**

Latitude: 41.4621599999999
Longitude: -81.73162

N56 **FORMER TRUCK TERMINAL** **OH LUST** **S127294610**
ESE **6601 STORER** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.278 mi.
1470 ft. **Site 2 of 2 in cluster N**

Relative:
Higher

Actual:
710 ft.

LUST:

Name:	FORMER TRUCK TERMINAL
Address:	6601 STORER
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18010257 - N00001
Release Date:	10/11/1991
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	05/28/2010
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A Responsible Party (RP) for the release has not yet been determined
Latitude:	41.462163
Longitude:	-81.731618
Class:	Responsible Party for release has not yet been determined
Incident Number:	181255600.0
Last Update:	Charles Zepp
Last Update Date:	04/16/2021
Last Update Updated:	05/28/2010
Sub Status:	Approved
Rules:	2005
Coordinator:	Charles Zepp
Rating:	4

O57 **RALF'S AUTO SERVICE** **UST FINDER RELEASE** **1029081344**
West **8606 DENNISON AVE** **N/A**
1/4-1/2 **CLEVELAND, OH 0**
0.296 mi.
1561 ft. **Site 1 of 2 in cluster O**

Relative:
Higher

Actual:
735 ft.

UST FINDER RELEASE:

Object ID:	321996
Facility ID:	OH18010613
Lust ID:	OH18010613-N00001
Name:	RALF'S AUTO SERVICE
Address:	8606 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1989/09/15 16:00:00+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3368
Domestic Wells within 1500ft:	0
Land Use:	Developed, Low Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported

RALF'S AUTO SERVICE (Continued) **1029081344**

SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7438299999999
Y Coord:	41.46419
Latitude:	41.46419
Longitude:	-81.74383

O58 **RALF'S AUTO SERVICE** **OH LUST** **U004294049**
West **8606 DENNISON AVE** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.296 mi.
1561 ft. **Site 2 of 2 in cluster O**

Relative:
Higher

Actual:
735 ft.

LUST:

Name:	RALF'S AUTO SERVICE
Address:	8606 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18010613 - N00001
Release Date:	09/15/1989
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	10/31/1991
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.464185
Longitude:	-81.743833
Class:	Viable Responsible Party has been identified
Incident Number:	18971500.0
Last Update:	Charles Zepp
Last Update Date:	06/03/2021
Last Update Updated:	10/31/1991
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

UST:

Name:	RALF'S AUTO SERVICE
Address:	8606 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18010613
Owner Name:	Not reported

RALF'S AUTO SERVICE (Continued) **U004294049**

Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	CIP - Closed in Place
UST Capacity:	1000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	12/08/1989
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	RALF'S AUTO SERVICE
Address:	8606 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	01/05/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported

RALF'S AUTO SERVICE (Continued) **U004294049**

UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

Name:	RALF'S AUTO SERVICE
Address:	8606 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	2000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	01/05/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported

RALF'S AUTO SERVICE (Continued) **U004294049**

Spill Prevention Manhole Comments: Not reported
OverFill Prevention: Not reported
OverFill Prevention Comment: Not reported
Comments: Not reported

P59 **TRAVEL-RITE** **OH LUST U004281486**
East **3316 WEST 65TH STREET** **OH UST N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.310 mi.
1635 ft. **Site 1 of 4 in cluster P**

Relative: **Lower**
Actual: **704 ft.**

LUST:

Name:	TRAVEL-RITE
Address:	3316 WEST 65TH STREET
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18000153 - N00001
Release Date:	09/13/1999
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	Not reported
Review Date:	10/21/1999
Priority Decode:	Not reported
Class1 Decode:	A viable RP have been identified
Latitude:	41.464087
Longitude:	-81.730344
Class:	Viable Responsible Party has been identified
Incident Number:	189073800.0
Last Update:	Charles Zepp
Last Update Date:	03/22/2019
Last Update Updated:	10/21/1999
Sub Status:	Approved
Rules:	1999
Coordinator:	Charles Zepp
Rating:	Not reported

UST:

Name:	TRAVEL-RITE
Address:	3316 WEST 65TH STREET
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18000153
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	2000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	06/08/1999
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO

TRAVEL-RITE (Continued) **U004281486**

Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

P60 **TRAVEL-RITE** **UST FINDER** **1028602339**
East **3316 WEST 65TH STREET** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.310 mi.
1635 ft. **Site 2 of 4 in cluster P**

Relative: **Lower**
Actual: **704 ft.**

UST FINDER:

Object ID:	350744
Facility ID:	OH18000153
Name:	TRAVEL-RITE
Address:	3316 WEST 65TH STREET
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	1350
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State

TRAVEL-RITE (Continued) **1028602339**

X Coord: -81.7303439999999
Y Coord: 41.4640870000001
Latitude: 41.464087
Longitude: -81.730344

UST FINDER:
Object ID: 1436977
Facility ID: OH18000153
Tank ID: OH18000153_T00001
Tank Status: Closed
Installation Date: Not reported
Removal Date: 1999/06/08 15:59:59+00
Tank Capacity: 2000
Substances: Gasoline
Tank Wall Type: Single

UST FINDER RELEASE:
Object ID: 321995
Facility ID: OH18000153
Lust ID: OH18000153-N00001
Name: TRAVEL-RITE
Address: 3316 WEST 65TH STREET
City,State,Zip: CLEVELAND, OH 0
Address Match Type: Not reported
Reported Date: 1999/09/13 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1348
Domestic Wells within 1500ft: 0
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 5
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: State
X Coord: -81.73034
Y Coord: 41.4640900000001
Latitude: 41.4640899999999
Longitude: -81.7303399999999

Q61 **KMART #3292** **OH LUST** **U004094485**
ENE **3250 W 65TH ST** **OH ARCHIVE UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.318 mi.
1679 ft. **Site 1 of 3 in cluster Q**

Relative:
Lower

Actual:
698 ft.

LUST:

Name:	KMART #3292
Address:	3250 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18000311 - N00001
Release Date:	11/20/1992
LTF Status:	5 Petro incident, not from spill/overfill/release
FR Status:	**RPT: a possible incident is reported**
Priority:	2
Review Date:	04/07/2017
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.465598
Longitude:	-81.730311
Class:	Viable Responsible Party has been identified
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	04/07/2017
Last Update Updated:	07/12/2006
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	0

ARCHIVE UST:

Name:	KMART #3292
Address:	3250 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18000311
Owner Name:	SEARS HOLDING GROUP
Owner Address:	3333 BEVERLY RD
Owner City,St,Zip:	HOFFMAN ESTATES, IL 60179
Owner Telephone:	406-461-7915
Owner ID:	W003267
Facility Type:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Tank Number:	Not reported
Depth at Location:	Zero
Authorized:	No
Eligible Award:	Not reported
Action:	Yes
Tank ID:	T00001
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	No

KMART #3292 (Continued) **U004094485**

Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	11/20/1992
Date Last Use:	11/20/1992
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

P62 **MEREX CORP.** **OH LUST** **U004203043**
East **3337 W 65TH ST** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.334 mi.
1765 ft. **Site 3 of 4 in cluster P**

Relative:
Lower

Actual:
703 ft.

LUST:

Name:	MEREX CORP.
Address:	3337 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18004820 - N00001
Release Date:	01/22/1999
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	07/16/2012
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.463602
Longitude:	-81.729988
Class:	Viable Responsible Party has been identified
Incident Number:	Not reported
Last Update:	Scott Sigler
Last Update Date:	07/17/2012
Last Update Updated:	07/17/2012
Sub Status:	Not reported
Rules:	1992
Coordinator:	Charles Zepp
Rating:	14

UST:

Name:	MEREX CORP.
Address:	3337 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18004820
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	01/22/1999

MEREX CORP. (Continued) **U004203043**

Date TCL Closed:	Not reported
Date Removed:	01/22/1999
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Unknown
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	MEREX CORP.
Address:	3337 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	4000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	01/22/1999
Date TCL Closed:	Not reported
Date Removed:	01/22/1999
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable

MEREX CORP. (Continued) **U004203043**

Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Unknown
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

P63 **MEREX CORP.** **UST FINDER** **1028603887**
East **3337 W 65TH ST** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.334 mi.
1765 ft. **Site 4 of 4 in cluster P**

Relative: **Lower**

Actual: **703 ft.**

UST FINDER:

Object ID:	350726
Facility ID:	OH18004820
Name:	MEREX CORP.
Address:	3337 W 65TH ST
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	2
TOS USTs:	0
Population 1500ft:	1552
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7299879999999
Y Coord:	41.463602
Latitude:	41.463602
Longitude:	-81.729988

UST FINDER:

Object ID:	1473573
Facility ID:	OH18004820
Tank ID:	OH18004820_T00002
Tank Status:	Closed
Installation Date:	Not reported

MEREX CORP. (Continued) **1028603887**

Removal Date:	1999/01/22 15:59:59+00
Tank Capacity:	4000
Substances:	Gasoline
Tank Wall Type:	Single
Object ID:	1473574
Facility ID:	OH18004820
Tank ID:	OH18004820_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1999/01/22 15:59:59+00
Tank Capacity:	6000
Substances:	Gasoline
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321972
Facility ID:	OH18004820
Lust ID:	OH18004820-N00001
Name:	MEREX CORP.
Address:	3337 W 65TH ST
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1999/01/22 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1548
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.72999
Y Coord:	41.4636
Latitude:	41.4636
Longitude:	-81.72999

Q64 **DARLING INTERNATIONAL INC** **OH LUST** **U004203185**
East **3275 W 65TH ST** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.335 mi.
1771 ft. **Site 2 of 3 in cluster Q**

Relative:
Lower

Actual:
699 ft.

LUST:

Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18008039 - N00001
Release Date:	07/27/1993
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	01/11/1994
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.46508
Longitude:	-81.72938
Class:	Viable Responsible Party has been identified
Incident Number:	183109600.0
Last Update:	Charles Zepp
Last Update Date:	02/17/2021
Last Update Updated:	01/11/1994
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18008039 - N00002
Release Date:	09/16/2010
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	07/12/2011
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.46508
Longitude:	-81.72938
Class:	Viable Responsible Party has been identified
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	05/22/2024
Last Update Updated:	07/12/2011
Sub Status:	Not reported
Rules:	2005
Coordinator:	Charles Zepp
Rating:	14

UST:

Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18008039
Owner Name:	Not reported

DARLING INTERNATIONAL INC (Continued) **U004203185**

Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Diesel
Installation Date:	05/01/1978
Construction:	BM - Bare Metal
Date Last Used:	01/01/1993
Date TCL Closed:	Not reported
Date Removed:	05/13/1993
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	07/01/1974
Construction:	BM - Bare Metal
Date Last Used:	01/01/1993
Date TCL Closed:	Not reported
Date Removed:	05/13/1993
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported

DARLING INTERNATIONAL INC (Continued) **U004203185**

UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	09/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	12/01/1993
Date TCL Closed:	Not reported
Date Removed:	12/01/1993
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Fiberglass Reinforced Plastic;Double Walled (Int
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel;Fiberglass Rein
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present

DARLING INTERNATIONAL INC (Continued) **U004203185**

Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	01/01/1992
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	06/22/2010
Date TCL Closed:	Not reported
Date Removed:	06/22/2010
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	DW - FRP - Fiberglass
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Automatic Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	DW FRP - Fiberglass
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Electronic Line Leak Detector;No Monitoring Suction/Gravity System
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Yes
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

Q65 **DARLING INTERNATIONAL INC** **UST FINDER** **1028604100**
East **3275 W 65TH ST** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH 0**
0.335 mi.
1771 ft. **Site 3 of 3 in cluster Q**

Relative: UST FINDER:
Lower

Actual: Object ID:	350765
699 ft. Facility ID:	OH18008039
Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported

DARLING INTERNATIONAL INC (Continued) **1028604100**

Open USTs:	0
Closed USTs:	4
TOS USTs:	0
Population 1500ft:	1442
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7293799999999
Y Coord:	41.4650800000001
Latitude:	41.46508
Longitude:	-81.72938

UST FINDER:

Object ID:	1462953
Facility ID:	OH18008039
Tank ID:	OH18008039_T00003
Tank Status:	Closed
Installation Date:	1992/09/01 15:59:59+00
Removal Date:	1993/12/01 15:59:59+00
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Single

Object ID:	1440599
Facility ID:	OH18008039
Tank ID:	OH18008039_T00004
Tank Status:	Closed
Installation Date:	1992/01/01 15:59:59+00
Removal Date:	2010/06/22 15:59:59+00
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Single

Object ID:	1447197
Facility ID:	OH18008039
Tank ID:	OH18008039_T00002
Tank Status:	Closed
Installation Date:	1974/07/01 16:00:00+00
Removal Date:	1993/05/13 15:59:59+00
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Single

DARLING INTERNATIONAL INC (Continued) **1028604100**

Object ID:	1447198
Facility ID:	OH18008039
Tank ID:	OH18008039_T00001
Tank Status:	Closed
Installation Date:	1978/05/01 16:00:00+00
Removal Date:	1993/05/13 15:59:59+00
Tank Capacity:	6000
Substances:	Diesel
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	322027
Facility ID:	OH18008039
Lust ID:	OH18008039-N00001
Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1440
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7293799999999
Y Coord:	41.4650800000001
Latitude:	41.46508
Longitude:	-81.72938

Object ID:	322028
Facility ID:	OH18008039
Lust ID:	OH18008039-N00002
Name:	DARLING INTERNATIONAL INC
Address:	3275 W 65TH ST
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	2010/09/16 15:59:59+00

DARLING INTERNATIONAL INC (Continued) **1028604100**

Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1440
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7293799999999
Y Coord:	41.4650800000001
Latitude:	41.46508
Longitude:	-81.72938

R66 **3241 W 65TH ST, CLEVELAND** **OH DERR** **S123444909**
ENE **3241 W 65TH ST** **OH BROWNFIELDS** **N/A**
1/4-1/2 **CLEVELAND, OH 44102** **OH ASBESTOS**
0.355 mi.
1872 ft. **Site 1 of 2 in cluster R**

Relative: **Lower**
Actual: **698 ft.**

DERR:

Name:	3241 W 65TH ST, CLEVELAND
Address:	3241 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102-
DERR ID:	218003687
District:	NEDO
Alias:	Not reported
Lat/Long:	41.46586701 -81.72934798
CERCLIS ID:	Not reported
Program:	**Site Assessment**
Decode for Activity:	Site Assessment

BROWNFIELDS:

Name:	3241 W. 65TH STREET
Address:	3241 W. 65TH STREET
City,State,Zip:	CLEVELAND, OH 44102
App Id:	3592
District:	NEDO
Community Name:	Not reported
Community Website:	Not reported
Contact Name:	John Fahsbender
Contact Title:	Brownfield Site Coordinator

3241 W 65TH ST, CLEVELAND (Continued) **S123444909**

Contact Address:	601 Lakeside Avenue
Contact County:	Cuyahoga
Contact City/State/Zip:	Cleveland, OH
Contact Phone:	216-664-2832
Contact Email:	jfahsbender@clevelandohio.gov
Current Land Use:	Not reported
Current Land Use (Other):	Not reported
Past Land Use:	Not reported
Past Land Use (Other):	Not reported
Current Zoning:	Commercial/Industrial
Vacancy:	Vacant
Site Size (Acres):	2.46
Usable Buildings:	0
Building Space (Sq. Ft.):	Not reported
Utilities Available:	Not reported
Parcel Numbers:	PPN 016-07-093
Environmental Assessment:	Not reported
General Comments:	abandoned site to be sold to La Bamba for tortilla production, warehouse, mexican food distribution
Property History:	Not reported
Proximity:	1.2 mi. from I-90 on ramp, 0.1 mi. from rail, 2.6 mi. from Cuyahoga R., 6.3 mi. from Cleveland Hopkins Intl airport
COF Project:	Not reported
Date Entered:	11/14/2023
Owner Permission Rec:	Not reported
Associated Sites:	Not reported

ASBESTOS:

Name:	Not reported
Address:	3241 WEST 65TH STREET
City,State,Zip:	CLEVELAND, OH 44102
Notification ID:	96635
Owner Name:	City of Cleveland
Abatement Contractor Name:	Precision Environmental Company
Abatement License Number:	AC1154
Building Owner:	Swift Meats (Former)
Abate Start Date:	03/05/2018
Abate End Date:	03/15/2018
Demo Contractor Name:	B & B Wrecking & Excavating, Inc.
Demo Start Date:	03/05/2018
Demo End Date:	03/15/2018
RACM Linear Feet:	809
RACM Square Feet:	40
RACM Cubic Feet:	N/A
Owner Phone:	216-664-2959
On Site Activity:	Demolition and Abatement
Abatement Phone No:	216-642-6040
On Site Specialist Name:	Jeffrey Schneider
Specialist Cert Number:	AS29644
Cert Expiration Date:	03/22/2025
Setup Date:	03/05/2018
Offsite On Hold Date:	Not reported
Onsite Off Hold:	Not reported
Demo Contractor Phone:	216-429-1700
Demo On Hold Date:	Not reported
Demo Off Hold Date:	Not reported
NF Cat-1 Pipe (ft):	0

3241 W 65TH ST, CLEVELAND (Continued) **S123444909**

NF Cat-1 Surface Area (sq ft): 3400
NF Cat-2 Pipe (ft): 0
NF Cat-2 Surface Area (sq ft): 800

R67 **SWIFT COMPANY** **SEMS-ARCHIVE** **1003873009**
ENE **3229 WEST 65TH STREET** **OH DERR** **OHD987015526**
1/4-1/2 **CLEVELAND, OH 44114**
0.355 mi.
1876 ft. **Site 2 of 2 in cluster R**

Relative: **Lower**
Actual: **698 ft.**

SEMS Archive:
Site ID: 0506489
EPA ID: OHD987015526
Name: SWIFT COMPANY
Address: 3229 WEST 65TH STREET
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44114
Cong District: 10
FIPS Code: 39035
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 05
Site ID: 0506489
EPA ID: OHD987015526
Site Name: SWIFT COMPANY
NPL: N
FF: N
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1991-05-20 04:00:00
Finish Date: Not reported
Qual: V
Current Action Lead: EPA Perf

Region: 05
Site ID: 0506489
EPA ID: OHD987015526
Site Name: SWIFT COMPANY
NPL: N
FF: N
OU: 00
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 1991-04-08 04:00:00
Finish Date: 1992-04-01 05:00:00
Qual: C
Current Action Lead: EPA Perf

Region: 05
Site ID: 0506489
EPA ID: OHD987015526
Site Name: SWIFT COMPANY

SWIFT COMPANY (Continued) **1003873009**

NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-09-15 04:00:00
Qual:	L
Current Action Lead:	St Perf

Region:	05
Site ID:	0506489
EPA ID:	OHD987015526
Site Name:	SWIFT COMPANY
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1991-04-03 05:00:00
Finish Date:	1991-04-03 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	05
Site ID:	0506489
EPA ID:	OHD987015526
Site Name:	SWIFT COMPANY
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1994-09-22 04:00:00
Finish Date:	1994-09-26 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	05
Site ID:	0506489
EPA ID:	OHD987015526
Site Name:	SWIFT COMPANY
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1997-02-24 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

SWIFT COMPANY (Continued) **1003873009**

DERR:

Name:	SWIFT CO, CLEVELAND
Address:	3229 W 65TH ST
City,State,Zip:	CLEVELAND, OH 44114
DERR ID:	218001631
District:	NEDO
Alias:	Not reported
Lat/Long:	41.462902 -81.73
CERCLIS ID:	OHD987015526
Program:	**Site Assessment Remedial Response**
Decode for Activity:	Site Assessment, Remedial Response

S68 **WEST 65TH STREET EQUITY PARTNERS** **US BROWNFIELDS** **1016352114**
ENE **WEST 65TH STREET AND WEST 67TH PLACE** **FINDS** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.373 mi.
1970 ft. **Site 1 of 3 in cluster S**

Relative: **Lower**
Actual: **695 ft.**

US BROWNFIELDS:

Name:	West 65th Street Equity Partners
Address:	West 65th Street And West 67th Place
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	12633
Property Alias:	Not reported
Recipient Name:	Cleveland, City of
Grant Type:	Not reported
Property Number:	Not reported
Parcel Size:	14
Latitude:	41.4669
Longitude:	-81.7301
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Not reported
Program Name:	BP
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	98594901
Start Date:	2001-03-31 00:00:00
Ownership Entity:	Not reported
Additional Institutional Controls Information:	Not reported
Completion Date:	2001-03-31 00:00:00

WEST 65TH STREET EQUITY PARTNERS (Continued) **1016352114**

Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Not reported
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	U
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported

WEST 65TH STREET EQUITY PARTNERS (Continued) **1016352114**

RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	2389
Below Poverty Percent:	46.85
Meidan Income:	4340
Meidan Income Number:	4132
Meidan Income Percent:	81.04
Vacant Housing Number:	527
Vacant Housing Percent:	21.98
Unemployed Number:	605
Unemployed Percent:	11.87

FINDS:
Registry ID: 110039545506

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on Brownfields properties assessed or cleaned up with grant funding, as well as information on Targeted Brownfields Assessments (TBA) performed by EPA Regions.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

T69 **PARMA MOVERS, INC.** **UST FINDER** **1028604096**
SSE **3584 W 67TH ST** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.376 mi.
1984 ft. **Site 1 of 2 in cluster T**

Relative:
Higher

Actual:
719 ft.

UST FINDER:

Object ID:	350595
Facility ID:	OH18007990
Name:	PARMA MOVERS, INC.
Address:	3584 W 67TH ST
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	1
TOS USTs:	0

PARMA MOVERS, INC. (Continued) **1028604096**

Population 1500ft:	979
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Low Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7346019999999
Y Coord:	41.4589260000001
Latitude:	41.458926
Longitude:	-81.734602

UST FINDER:

Object ID:	1439223
Facility ID:	OH18007990
Tank ID:	OH18007990_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1993/06/28 15:59:59+00
Tank Capacity:	2000
Substances:	Gasoline
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321797
Facility ID:	OH18007990
Lust ID:	OH18007990-N00001
Name:	PARMA MOVERS, INC.
Address:	3584 W 67TH ST
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	979
Domestic Wells within 1500ft:	0
Land Use:	Developed, Low Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported

PARMA MOVERS, INC. (Continued) **1028604096**

WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7345999999999
Y Coord:	41.4589300000001
Latitude:	41.45893
Longitude:	-81.7346

T70 **PARMA MOVERS, INC.** **OH LUST** **U004203181**
SSE **3584 W 67TH ST** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.376 mi.
1984 ft. **Site 2 of 2 in cluster T**

Relative:
Higher

Actual:
719 ft.

LUST:

Name:	PARMA MOVERS, INC.
Address:	3584 W 67TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18007990 - N00001
Release Date:	08/09/1993
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	06/27/1995
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.458926
Longitude:	-81.734602
Class:	Viable Responsible Party has been identified
Incident Number:	183155300.0
Last Update:	Charles Zepp
Last Update Date:	02/12/2021
Last Update Updated:	06/27/1995
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

UST:

Name:	PARMA MOVERS, INC.
Address:	3584 W 67TH ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18007990
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001

PARMA MOVERS, INC. (Continued) **U004203181**

Status:	REM - Removed
UST Capacity:	2000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	01/01/1992
Date TCL Closed:	Not reported
Date Removed:	06/28/1993
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Epoxy/Ashpalt Coated Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

71
North
1/4-1/2
0.391 mi.
2062 ft.

HERB KAY CO., INC. **OH LUST** **U004202325**
7300 CLARK AVE **OH UST** **N/A**
CLEVELAND, OH 44102

Relative:
Lower

Actual:
698 ft.

LUST:

Name:	HERB KAY CO., INC.
Address:	7300 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18001006 - N00001
Release Date:	06/08/1992
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	06/16/2003
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.469737
Longitude:	-81.736484
Class:	Viable Responsible Party has been identified
Incident Number:	182141500.0
Last Update:	Scott Sigler

HERB KAY CO., INC. (Continued) **U004202325**

Last Update Date: 10/28/2020
Last Update Updated: 10/28/2020
Sub Status: Approved
Rules: 1992
Coordinator: Charles Zepp
Rating: 11

UST:
Name: HERB KAY CO., INC.
Address: 7300 CLARK AVE
City,State,Zip: CLEVELAND, OH 44102
Facility Id: 18001006
Owner Name: Not reported
Owner Address: Not reported
Owner City/State/Zip: Not reported

Tank Number: T00001
Status: REM - Removed
UST Capacity: 750
Tank Content: Used Oil
Installation Date: 03/01/1964
Construction: BM - Bare Metal
Date Last Used: 10/16/2001
Date TCL Closed: Not reported
Date Removed: 10/16/2001
CAS Number: Not reported
Abandoned Approved: Not reported
Regulated: YES
Sensitive Area: NO
Date Of Sensitivity: Not reported
UST Configurations: Not reported
Construction Comments: Steel
Corrosion Protections: Not reported
Corrosion Protection Comments: Not reported
Primary Release Detection: AMO - Alternative Method (Other, explain)
Secondary Release Detection: Not reported
Release Detection Comments: RDTank: / RDLine:
Piping Configuration: Not reported
Piping Configuration Comments: Not reported
Piping Styles: NA - Not Applicable
Piping Constructions: BM - Bare Metal
Piping Construction Comments: Galvanized Steel
Piping Corrosion Protections: OTH - Other (explain)
Piping Corrosion Protection Comments: Not reported
Piping Release Detections: OTH - Other(explain)
Piping Release Detection Comments: Not reported
Spill Prevention Manholes: NP - None Present
Spill Prevention Manhole Comments: No
OverFill Prevention: Not reported
OverFill Prevention Comment: OverFill Spill: No
Comments: Not reported

Name: HERB KAY CO., INC.
Address: 7300 CLARK AVE
City,State,Zip: CLEVELAND, OH 44102

Tank Number: T00002

HERB KAY CO., INC. (Continued) **U004202325**

Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	03/01/1964
Construction:	BM - Bare Metal
Date Last Used:	10/16/2001
Date TCL Closed:	Not reported
Date Removed:	10/16/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	HERB KAY CO., INC.
Address:	7300 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	4000
Tank Content:	Gasoline
Installation Date:	03/01/1964
Construction:	BM - Bare Metal
Date Last Used:	10/16/2001
Date TCL Closed:	Not reported
Date Removed:	10/16/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported

HERB KAY CO., INC. (Continued) **U004202325**

Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Name:	HERB KAY CO., INC.
Address:	7300 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	4000
Tank Content:	Gasoline
Installation Date:	03/01/1964
Construction:	BM - Bare Metal
Date Last Used:	10/16/2001
Date TCL Closed:	Not reported
Date Removed:	10/16/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

HERB KAY CO., INC. (Continued) **U004202325**

Name:	HERB KAY CO., INC.
Address:	7300 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00005
Status:	REM - Removed
UST Capacity:	4000
Tank Content:	Gasoline
Installation Date:	06/01/1972
Construction:	BM - Bare Metal
Date Last Used:	10/16/2001
Date TCL Closed:	Not reported
Date Removed:	10/16/2001
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

S72 **AAROMET METALLICS** **OH LUST** **U004203522**
ENE **3207 WEST 65TH ST** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.392 mi.
2070 ft. **Site 2 of 3 in cluster S**

Relative: LUST:
Lower

Actual:
695 ft.

Name:	AAROMET METALLICS
Address:	3207 WEST 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18011172 - N00001
Release Date:	04/09/2008
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	04/18/2008
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A Responsible Party (RP) for the release has not yet been determined

AAROMET METALLICS (Continued) **U004203522**

Latitude:	41.466618
Longitude:	-81.729392
Class:	Responsible Party for release has not yet been determined
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	06/11/2024
Last Update Updated:	04/18/2008
Sub Status:	Not reported
Rules:	2005
Coordinator:	Charles Zepp
Rating:	9

UST:

Name:	AAROMET METALLICS
Address:	3207 WEST 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18011172
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	01/01/1900
Construction:	BM - Bare Metal
Date Last Used:	01/01/1900
Date TCL Closed:	Not reported
Date Removed:	03/06/2008
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	BM - Bare Metal
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	BM - Bare Metal
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	OTH - Other (Explain)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

AAROMET METALLICS (Continued) **U004203522**

Name:	AAROMET METALLICS
Address:	3207 WEST 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	01/01/1900
Construction:	BM - Bare Metal
Date Last Used:	01/01/1900
Date TCL Closed:	Not reported
Date Removed:	03/06/2008
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	BM - Bare Metal
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	BM - Bare Metal
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	OTH - Other (Explain)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

S73 **AAROMET METALLICS** **UST FINDER** **1028604835**
ENE **3207 WEST 65TH ST** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.392 mi.
2070 ft. **Site 3 of 3 in cluster S**

Relative: **Lower**
Actual: **695 ft.**

UST FINDER:

Object ID:	350795
Facility ID:	OH18011172
Name:	AAROMET METALLICS
Address:	3207 WEST 65TH ST
City,State,Zip:	CLEVELAND, OH
Address Match Type:	PointAddress
Open USTs:	0
Closed USTs:	2
TOS USTs:	0
Population 1500ft:	1247
Private Wells 1500ft:	0

AAROMET METALLICS (Continued) **1028604835**

Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-81.7300749999999
Y Coord:	41.466509
Latitude:	41.466509
Longitude:	-81.730075

UST FINDER:

Object ID:	1452785
Facility ID:	OH18011172
Tank ID:	OH18011172_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	2008/03/06 15:59:59+00
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Single

Object ID:	1452786
Facility ID:	OH18011172
Tank ID:	OH18011172_T00002
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	2008/03/06 15:59:59+00
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	322074
Facility ID:	OH18011172
Lust ID:	OH18011172-N00001
Name:	AAROMET METALLICS
Address:	3207 WEST 65TH ST
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	2008/04/09 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1336
Domestic Wells within 1500ft:	0

AAROMET METALLICS (Continued) **1028604835**

Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.72939
Y Coord:	41.46662
Latitude:	41.4666199999999
Longitude:	-81.7293899999999

U74 **GAS USA HANINI 7 OIL INC** **OH LUST** **1000561763**
SE **6501 DENISON AVE** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102** **OH ARCHIVE UST**
0.394 mi.
2078 ft. **Site 1 of 4 in cluster U**

Relative: **Higher**
Actual: **733 ft.**

LUST:

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18002181 - N00001
Release Date:	03/15/1990
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	08/27/2003
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.47633
Longitude:	-81.75427
Class:	Viable Responsible Party has been identified
Incident Number:	180069600.0
Last Update:	Charles Zepp
Last Update Date:	12/16/2020
Last Update Updated:	08/27/2003
Sub Status:	Approved
Rules:	1999
Coordinator:	Charles Zepp
Rating:	16

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Release Number:	18002181 - N00002
Release Date:	09/09/2005
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	Not reported
Review Date:	11/04/2005
Priority Decode:	Not reported
Class1 Decode:	A viable RP have been identified
Latitude:	41.47633
Longitude:	-81.75427
Class:	Viable Responsible Party has been identified
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	08/30/2024
Last Update Updated:	11/08/2005
Sub Status:	Not reported
Rules:	2005
Coordinator:	Charles Zepp
Rating:	14

UST:

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18002181
Owner Name:	RASHEEDA PROPERTIES LLC
Owner Address:	24549 ANNIE LANE
Owner City/State/Zip:	44145
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	550
Tank Content:	Used Oil
Installation Date:	01/01/1990
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	02/02/2003
Date TCL Closed:	Not reported
Date Removed:	09/09/2005
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Fiberglass Reinforced Plastic
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Manual Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Fiberglass Reinforced Plastic
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	None Required
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Yes
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Waste Oil
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	CIU - Currently In Use
UST Capacity:	10000
Tank Content:	Diesel
Installation Date:	01/01/1990
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	SW - Single Wall
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	ELLD - Electronic Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00003
Status:	CIU - Currently In Use
UST Capacity:	10000
Tank Content:	Gasoline
Installation Date:	01/01/1990

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	SW - Single Wall
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	ELLD - Electronic Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00004
Status:	CIU - Currently In Use
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	01/01/1990
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	SW - Single Wall

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	ELLD - Electronic Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00005
Status:	CIU - Currently In Use
UST Capacity:	10000
Tank Content:	Gasoline
Installation Date:	01/01/1990
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	SW - Single Wall
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FRP - Fiberglass Reinforced Plastic
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	ELLD - Electronic Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Tank Number:	T00006
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	03/15/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00007
Status:	REM - Removed
UST Capacity:	8000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	03/15/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00008
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	03/15/1990
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Comments:	Not reported
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00009
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Used Oil
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	04/25/1995
CAS Number:	Not reported
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00010
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Diesel
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	04/25/1995
CAS Number:	Not reported
Abandoned Approved:	Not reported

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	Not reported
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	Not reported
Piping Constructions:	Not reported
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	Not reported
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	Not reported
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	Not reported
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	Not reported
OverFill Prevention Comment:	Not reported
Comments:	Not reported

ARCHIVE UST:

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18002181
Owner Name:	EDEN OIL INC
Owner Address:	14655 LORAIN RD
Owner City,St,Zip:	CLEVELAND, OH 44111
Owner Telephone:	(216)857-0270
Owner ID:	W022175
Facility Type:	Gas Station
Contact Name:	MARK MUSTAFA
Contact Telephone:	(216)857-0270
Tank Number:	4
Depth at Location:	CLEVELAND FIRE DEPARTMENT
Authorized:	Yes
Eligible Award:	Not reported
Action:	No

Permit:

Facility Id:	18002181
Permit Id:	P00001
Permit Status:	Expired
Issued Date:	4/7/1995
LFD Permit Id:	Not reported

Facility Id:	18002181
Permit Id:	P00002
Permit Status:	Closed
Issued Date:	9/6/2005
LFD Permit Id:	TKR05-0004

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Facility Id: 18002181
Permit Id: P00003
Permit Status: Closed
Issued Date: 9/9/2005
LFD Permit Id: 12571

Inspection:
Facility Id: 18002181
Permit Number: P00001
Code: 501
Inspection Type: Final

Facility Id: 18002181
Permit Number: P00002
Code: 103
Inspection Type: Final

Facility Id: 18002181
Permit Number: P00003
Code: 103
Inspection Type: Final

Tank ID: T00001
Tank Type: Not reported
Tank Status: **Removed**
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: Yes
Spill Device Installed: Yes
Release Detection On Tank: Not reported
Date Removed: 9/9/2005
Date Last Use: 2/2/2003
Date Abandoned/Closed: Not reported
AST/UST: UST
Corrosion Protection Piping: Not reported
Piping Material: Not reported
Piping Type: Not reported
Release Detection On Piping: None Required

Tank ID: T00002
Tank Type: Not reported
Tank Status: **Currently In Use**
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: Yes
Spill Device Installed: Yes
Release Detection On Tank: Not reported

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00004
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00005
Tank Type:	Not reported
Tank Status:	**Currently In Use**

GAS USA HANINI 7 OIL INC (Continued) **1000561763**

Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

U75 **GAS USA HANINI 7 OIL INC** **UST FINDER** **1028603397**
SE **6501 DENISON AVE** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH 0**
0.394 mi.
2078 ft. **Site 2 of 4 in cluster U**

Relative: **Higher**

Actual: **733 ft.**

UST FINDER:

Object ID:	351019
Facility ID:	OH18002181
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
Address Match Type:	Not reported
Open USTs:	4
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	2693
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.75427
Y Coord:	41.4763300000001
Latitude:	41.47633
Longitude:	-81.75427

GAS USA HANINI 7 OIL INC (Continued) **1028603397**

UST FINDER:

Object ID:	1478211
Facility ID:	OH18002181
Tank ID:	OH18002181_T00004
Tank Status:	Open
Installation Date:	1990/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	6000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1478212
Facility ID:	OH18002181
Tank ID:	OH18002181_T00005
Tank Status:	Open
Installation Date:	1990/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1478213
Facility ID:	OH18002181
Tank ID:	OH18002181_T00003
Tank Status:	Open
Installation Date:	1990/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1478214
Facility ID:	OH18002181
Tank ID:	OH18002181_T00002
Tank Status:	Open
Installation Date:	1990/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Single

Object ID:	1424191
Facility ID:	OH18002181
Tank ID:	OH18002181_T00001
Tank Status:	Closed
Installation Date:	1990/01/01 15:59:59+00
Removal Date:	2005/09/09 15:59:59+00
Tank Capacity:	550
Substances:	Used Oil
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	322369
Facility ID:	OH18002181
Lust ID:	OH18002181-N00001

GAS USA HANINI 7 OIL INC (Continued) **1028603397**

Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1990/03/15 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2690
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.75427
Y Coord:	41.4763300000001
Latitude:	41.4763299999999
Longitude:	-81.75427

Object ID:	322370
Facility ID:	OH18002181
Lust ID:	OH18002181-N00002
Name:	GAS USA HANINI 7 OIL INC
Address:	6501 DENISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	2005/09/09 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2690
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported

GAS USA HANINI 7 OIL INC (Continued) **1028603397**

Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.75427
Y Coord:	41.4763300000001
Latitude:	41.4763299999999
Longitude:	-81.75427

V76 **6225 STORER LLC** **OH LUST** **U000890906**
ESE **6225 STORER AVE** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102** **OH ARCHIVE UST**
0.410 mi.
2167 ft. **Site 1 of 2 in cluster V**

Relative:
Lower

Actual:
703 ft.

LUST:

Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18008369 - N00001
Release Date:	02/26/1997
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**T2E: Tier 2 Evaluation**
Priority:	2
Review Date:	01/24/2025
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	Referred to Enforcement
Latitude:	41.46206
Longitude:	-81.72906
Class:	E
Incident Number:	187014200.0
Last Update:	Charles Zepp
Last Update Date:	01/24/2025
Last Update Updated:	09/28/2015
Sub Status:	Required
Rules:	2012
Coordinator:	Charles Zepp
Rating:	21

UST:

Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18008369
Owner Name:	6225 STORER LLC
Owner Address:	6225 STORER AVENUE
Owner City/State/Zip:	44102
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	10000
Tank Content:	Gasoline

6225 STORER LLC (Continued) **U000890906**

Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	02/26/1997
Date TCL Closed:	Not reported
Date Removed:	02/28/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Statistical Inventory Reconciliation;Automatic Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported
Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	02/26/1997
Date TCL Closed:	Not reported
Date Removed:	02/26/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported

6225 STORER LLC (Continued) **U000890906**

Release Detection Comments:	RDTank: Statistical Inventory Reconciliation;Automatic Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00003
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	02/26/1997
Date TCL Closed:	Not reported
Date Removed:	02/26/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Statistical Inventory Reconciliation;Automatic Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

6225 STORER LLC (Continued) **U000890906**

Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00004
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	02/26/1997
Date TCL Closed:	Not reported
Date Removed:	02/26/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Statistical Inventory Reconciliation;Automatic Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported
Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00005
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	02/26/1997
Date TCL Closed:	Not reported
Date Removed:	02/26/1997
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES

6225 STORER LLC (Continued) **U000890906**

Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMSIR - Alternative Method (SIR)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: Statistical Inventory Reconciliation;Automatic Tank Gauging / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Galvanized Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: Yes
Comments:	Not reported

Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102

Tank Number:	T00006
Status:	CIU - Currently In Use
UST Capacity:	10000
Tank Content:	Gasoline
Installation Date:	03/10/1997
Construction:	CS-Clad Steel
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	ATG - Automatic Tank Gauging
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FPTP - Flexible Plastic Technology Piping
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported

6225 STORER LLC (Continued) **U000890906**

Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	VENT - Vent Line (float vent valve)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00007
Status:	CIU - Currently In Use
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	03/10/1997
Construction:	CS-Clad Steel
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	ATG - Automatic Tank Gauging
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FPTP - Flexible Plastic Technology Piping
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	VENT - Vent Line (float vent valve)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	6225 STORER LLC
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00008
Status:	CIU - Currently In Use
UST Capacity:	2000
Tank Content:	Kerosene
Installation Date:	03/10/1997

6225 STORER LLC (Continued) **U000890906**

Construction:	CS-Clad Steel
Date Last Used:	Not reported
Date TCL Closed:	Not reported
Date Removed:	Not reported
CAS Number:	8008-20-6
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	ATG - Automatic Tank Gauging
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	P - Pressure
Piping Constructions:	FPTP - Flexible Plastic Technology Piping
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	MLLD - Mechanical Line Leak Detector
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported

ARCHIVE UST:

Name:	ONE STOP SUNOCO #1
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18008369
Owner Name:	SCOTT KOLLAB
Owner Address:	6225 STORER AVE
Owner City,St,Zip:	CLEVELAND, OH 44102
Owner Telephone:	(216) 961-9030
Owner ID:	W006627
Facility Type:	Gas Station
Contact Name:	SCOTT KOLLAB
Contact Telephone:	(216)244-1637
Tank Number:	3
Depth at Location:	CLEVELAND FIRE DEPARTMENT
Authorized:	Yes
Eligible Award:	Not reported
Action:	Yes

Permit:

Facility Id:	18008369
Permit Id:	P00001
Permit Status:	Expired
Issued Date:	7/22/1997
LFD Permit Id:	Not reported

6225 STORER LLC (Continued) **U000890906**

Facility Id: 18008369
Permit Id: P00002
Permit Status: Closed
Issued Date: 2/26/1997
LFD Permit Id: 03395

Facility Id: 18008369
Permit Id: P00002
Permit Status: Closed
Issued Date: 2/26/1997
LFD Permit Id: 03395

Inspection:
Facility Id: 18008369
Permit Number: P00001
Code: 101
Inspection Type: Final

Tank ID: T00001
Tank Type: Not reported
Tank Status: Removed
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: Yes
Spill Device Installed: No
Release Detection On Tank: Not reported
Date Removed: 2/28/1997
Date Last Use: 2/26/1997
Date Abandoned/Closed: Not reported
AST/UST: UST
Corrosion Protection Piping: Not reported
Piping Material: Not reported
Piping Type: Not reported
Release Detection On Piping: Not reported

Tank ID: T00002
Tank Type: Not reported
Tank Status: Removed
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: Yes
Spill Device Installed: No
Release Detection On Tank: Not reported
Date Removed: 2/26/1997
Date Last Use: 2/26/1997
Date Abandoned/Closed: Not reported
AST/UST: UST

6225 STORER LLC (Continued) **U000890906**

Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00003
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/26/1997
Date Last Use:	2/26/1997
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00004
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/26/1997
Date Last Use:	2/26/1997
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00005
Tank Type:	Not reported
Tank Status:	**Removed**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported

6225 STORER LLC (Continued) **U000890906**

CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	No
Release Detection On Tank:	Not reported
Date Removed:	2/26/1997
Date Last Use:	2/26/1997
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Not reported

Tank ID:	T00006
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

Tank ID:	T00007
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

6225 STORER LLC (Continued) **U000890906**

Tank ID:	T00008
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	Electronic Line Leak Detector

V77 **ONE STOP SUNOCO #1** **UST FINDER** **1028604130**
ESE **6225 STORER AVE** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.410 mi.
2167 ft. **Site 2 of 2 in cluster V**

Relative: **Lower**
Actual: **703 ft.**

UST FINDER:

Object ID:	350661
Facility ID:	OH18008369
Name:	ONE STOP SUNOCO #1
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 44102
Address Match Type:	Not reported
Open USTs:	3
Closed USTs:	5
TOS USTs:	0
Population 1500ft:	2327
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7290599999999
Y Coord:	41.4620600000001

ONE STOP SUNOCO #1 (Continued) **1028604130**

Latitude: 41.46206
Longitude: -81.72906

UST FINDER:
Object ID: 1478711
Facility ID: OH18008369
Tank ID: OH18008369_T00007
Tank Status: Open
Installation Date: 1997/03/10 15:59:59+00
Removal Date: Not reported
Tank Capacity: 6000
Substances: Gasoline
Tank Wall Type: Single

Object ID: 1478712
Facility ID: OH18008369
Tank ID: OH18008369_T00006
Tank Status: Open
Installation Date: 1997/03/10 15:59:59+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Single

Object ID: 1478713
Facility ID: OH18008369
Tank ID: OH18008369_T00008
Tank Status: Open
Installation Date: 1997/03/10 15:59:59+00
Removal Date: Not reported
Tank Capacity: 2000
Substances: Kerosene
Tank Wall Type: Single

Object ID: 1456771
Facility ID: OH18008369
Tank ID: OH18008369_T00001
Tank Status: Closed
Installation Date: Not reported
Removal Date: 1997/02/28 15:59:59+00
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Single

Object ID: 1456973
Facility ID: OH18008369
Tank ID: OH18008369_T00005
Tank Status: Closed
Installation Date: Not reported
Removal Date: 1997/02/26 15:59:59+00
Tank Capacity: 1000
Substances: Gasoline
Tank Wall Type: Single

Object ID: 1456974
Facility ID: OH18008369
Tank ID: OH18008369_T00003
Tank Status: Closed

ONE STOP SUNOCO #1 (Continued) **1028604130**

Installation Date:	Not reported
Removal Date:	1997/02/26 15:59:59+00
Tank Capacity:	6000
Substances:	Gasoline
Tank Wall Type:	Single
Object ID:	1456975
Facility ID:	OH18008369
Tank ID:	OH18008369_T00002
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1997/02/26 15:59:59+00
Tank Capacity:	6000
Substances:	Gasoline
Tank Wall Type:	Single
Object ID:	1456976
Facility ID:	OH18008369
Tank ID:	OH18008369_T00004
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1997/02/26 15:59:59+00
Tank Capacity:	6000
Substances:	Gasoline
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321879
Facility ID:	OH18008369
Lust ID:	OH18008369-N00001
Name:	ONE STOP SUNOCO #1
Address:	6225 STORER AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	1997/02/26 15:59:59+00
Status:	Open
Substance:	Not reported
Population within 1500ft:	2324
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported

ONE STOP SUNOCO #1 (Continued) **1028604130**

NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7290599999999
Y Coord:	41.4620600000001
Latitude:	41.46206
Longitude:	-81.72906

U78 **MARS CARS** **OH LUST U004202269**
SE **6409 DENNISON AVE** **OH UST N/A**
1/4-1/2 **CLEVELAND, OH 44105**
0.419 mi.
2211 ft. **Site 3 of 4 in cluster U**

Relative: **Higher**
Actual: **733 ft.**

LUST:

Name:	MARS CARS
Address:	6409 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44105
Release Number:	18000848 - N00001
Release Date:	05/10/2000
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	06/14/2000
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.459298
Longitude:	-81.731424
Class:	Viable Responsible Party has been identified
Incident Number:	180001100.0
Last Update:	Charles Zepp
Last Update Date:	10/13/2020
Last Update Updated:	06/14/2000
Sub Status:	Approved
Rules:	1999
Coordinator:	Charles Zepp
Rating:	13

UST:

Name:	MARS CARS
Address:	6409 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 44105
Facility Id:	18000848
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	5000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	08/03/1999
Date TCL Closed:	Not reported
Date Removed:	08/03/1999
CAS Number:	8006-61-9

MARS CARS (Continued) **U004202269**

Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

U79 **MARS CARS** **UST FINDER** **1028602754**
SE **6409 DENNISON AVE** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.419 mi.
2211 ft. **Site 4 of 4 in cluster U**

Relative: **Higher**
Actual: **733 ft.**

UST FINDER:

Object ID:	350604
Facility ID:	OH18000848
Name:	MARS CARS
Address:	6409 DENNISON AVE
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	1857
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported

MARS CARS (Continued) **1028602754**

EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.7314239999999
Y Coord:	41.459298
Latitude:	41.459298
Longitude:	-81.731424

UST FINDER:

Object ID:	1429629
Facility ID:	OH18000848
Tank ID:	OH18000848_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1999/08/03 15:59:59+00
Tank Capacity:	5000
Substances:	Gasoline
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	321810
Facility ID:	OH18000848
Lust ID:	OH18000848-N00001
Name:	MARS CARS
Address:	6409 DENNISON AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	2000/05/10 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1858
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73142
Y Coord:	41.4593
Latitude:	41.4592999999999
Longitude:	-81.73142

W80 **BROOKLYN SERVICE CENTER** **OH LUST** **U003749257**
South **3601 RIDGE RD** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102** **OH ARCHIVE UST**
0.423 mi. **OH ASBESTOS**
2231 ft. **Site 1 of 2 in cluster W** **OH NPDES**

Relative:
Higher

Actual:
730 ft.

LUST:

Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18007658 - N00001
Release Date:	12/22/1994
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	10/12/1995
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.45844
Longitude:	-81.73746
Class:	Viable Responsible Party has been identified
Incident Number:	184217200.0
Last Update:	Charles Zepp
Last Update Date:	02/11/2021
Last Update Updated:	10/12/1995
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18007658 - N00002
Release Date:	10/21/2014
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	10/21/2014
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.45844
Longitude:	-81.73746
Class:	Viable Responsible Party has been identified
Incident Number:	Not reported
Last Update:	Charles Zepp
Last Update Date:	02/11/2021
Last Update Updated:	10/21/2014
Sub Status:	Approved
Rules:	2012
Coordinator:	Charles Zepp
Rating:	4

UST:

Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18007658
Owner Name:	CLEVELAND ELECTRIC ILLUMINATING

BROOKLYN SERVICE CENTER (Continued) **U003749257**

Owner Address:	76 S MAIN ST
Owner City/State/Zip:	44308
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	12000
Tank Content:	Diesel
Installation Date:	01/01/1984
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	04/01/2014
Date TCL Closed:	Not reported
Date Removed:	08/08/2014
CAS Number:	68334-30-5
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	SW FRP - Fiberglass
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	SS - Safe Suction
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported
Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	12000
Tank Content:	Gasoline
Installation Date:	01/01/1984
Construction:	FRP-Fiberglass Reinforced Plastic
Date Last Used:	04/01/2014
Date TCL Closed:	Not reported
Date Removed:	08/08/2014
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported

BROOKLYN SERVICE CENTER (Continued) **U003749257**

UST Configurations:	SW - Single Wall
Construction Comments:	Not reported
Corrosion Protections:	NR - None Required by Rule
Corrosion Protection Comments:	Not reported
Primary Release Detection:	ATG - Automatic Tank Gauging
Secondary Release Detection:	Not reported
Release Detection Comments:	Not reported
Piping Configuration:	SC - Secondarily Contained
Piping Configuration Comments:	Not reported
Piping Styles:	S - Suction
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	SW FRP - Fiberglass
Piping Corrosion Protections:	NR - None required by rule
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	SS - Safe Suction
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	SB - Spill Containment Manhole (bucket)
Spill Prevention Manhole Comments:	Not reported
OverFill Prevention:	FILL - Fill Pipe (drop tube flapper)
OverFill Prevention Comment:	Not reported
Comments:	Not reported

ARCHIVE UST:

Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18007658
Owner Name:	CLEVELAND ELECTRIC ILLUMINATING
Owner Address:	76 S MAIN ST
Owner City,St,Zip:	AKRON, OH 44308
Owner Telephone:	(330) 384-5948
Owner ID:	W000105
Facility Type:	Commercial
Contact Name:	FIRSTENERGY CORP.
Contact Telephone:	(800)646-0400
Tank Number:	2
Depth at Location:	CLEVELAND FIRE DEPARTMENT
Authorized:	Yes
Eligible Award:	Not reported
Action:	No

Permit:

Facility Id:	18007658
Permit Id:	P00001
Permit Status:	Closed
Issued Date:	10/27/2006
LFD Permit Id:	13990

Inspection:

Facility Id:	18007658
Permit Number:	P00001
Code:	504
Inspection Type:	Final

Tank ID:	T00001
Tank Type:	Not reported

BROOKLYN SERVICE CENTER (Continued) **U003749257**

Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	No Monitoring Suction/Gravity System

Tank ID:	T00002
Tank Type:	Not reported
Tank Status:	**Currently In Use**
Install Date:	Not reported
Content:	Not reported
Capacity:	Not reported
Corrosion Protection Tank:	Not reported
CAS #:	Not reported
Regulated:	Yes
Overfill Device Installed:	Yes
Spill Device Installed:	Yes
Release Detection On Tank:	Not reported
Date Removed:	Not reported
Date Last Use:	Not reported
Date Abandoned/Closed:	Not reported
AST/UST:	UST
Corrosion Protection Piping:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Release Detection On Piping:	No Monitoring Suction/Gravity System

ASBESTOS:

Name:	Not reported
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 44102
Notification ID:	217243
Owner Name:	First Energy Corporation
Abatement Contractor Name:	Not reported
Abatement License Number:	Not reported
Building Owner:	Buildings A,B,C
Abate Start Date:	Not reported
Abate End Date:	Not reported
Demo Contractor Name:	Cavanaugh Building Corporation
Demo Start Date:	Not reported
Demo End Date:	Not reported
RACM Linear Feet:	N/A
RACM Square Feet:	N/A

BROOKLYN SERVICE CENTER (Continued) **U003749257**

RACM Cubic Feet:	N/A
Owner Phone:	330-510-0961
On Site Activity:	Demolition ONLY
Abatement Phone No:	Not reported
On Site Specialist Name:	N/A
Specialist Cert Number:	Not reported
Cert Expiration Date:	Not reported
Setup Date:	Not reported
Offsite On Hold Date:	Not reported
Onsite Off Hold:	Not reported
Demo Contractor Phone:	330-753-6658
Demo On Hold Date:	Not reported
Demo Off Hold Date:	Not reported
NF Cat-1 Pipe (ft):	0
NF Cat-1 Surface Area (sq ft):	0
NF Cat-2 Pipe (ft):	0
NF Cat-2 Surface Area (sq ft):	0

OH NPDES:

Name:	FIRSTENERGY BROOKLYN SERVICE CENTER
Address:	3601 RIDGE ROAD
City,State,Zip:	CLEVELAND, OH 44102
Issue Date:	09/11/2024
Township:	Not reported
Facility Npdes Permit:	3GC15042*AG
Applicant Name:	FirstEnergy Corp
Applicant Address:	341 White Pond Drive Akron, OH 44320

W81 **BROOKLYN SERVICE CENTER** **UST FINDER** **1028604061**
South **3601 RIDGE RD** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH 0**
0.423 mi.
2231 ft. **Site 2 of 2 in cluster W**

Relative:
Higher

Actual:
730 ft.

UST FINDER:

Object ID:	350586
Facility ID:	OH18007658
Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	2
TOS USTs:	0
Population 1500ft:	410
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported

BROOKLYN SERVICE CENTER (Continued) **1028604061**

WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 5
Tribe: Not reported
Coordinate Source: State
X Coord: -81.7374599999999
Y Coord: 41.4584400000001
Latitude: 41.45844
Longitude: -81.73746

UST FINDER:
Object ID: 1428720
Facility ID: OH18007658
Tank ID: OH18007658_T00001
Tank Status: Closed
Installation Date: 1984/01/01 16:00:00+00
Removal Date: 2014/08/08 15:59:59+00
Tank Capacity: 12000
Substances: Diesel
Tank Wall Type: Single

Object ID: 1428721
Facility ID: OH18007658
Tank ID: OH18007658_T00002
Tank Status: Closed
Installation Date: 1984/01/01 16:00:00+00
Removal Date: 2014/08/08 15:59:59+00
Tank Capacity: 12000
Substances: Gasoline
Tank Wall Type: Single

UST FINDER RELEASE:
Object ID: 321785
Facility ID: OH18007658
Lust ID: OH18007658-N00001
Name: BROOKLYN SERVICE CENTER
Address: 3601 RIDGE RD
City,State,Zip: CLEVELAND, OH 0
Address Match Type: Not reported
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 410
Domestic Wells within 1500ft: 0
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported

BROOKLYN SERVICE CENTER (Continued) **1028604061**

Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7374599999999
Y Coord:	41.4584400000001
Latitude:	41.45844
Longitude:	-81.7374599999999

Object ID:	321786
Facility ID:	OH18007658
Lust ID:	OH18007658-N00002
Name:	BROOKLYN SERVICE CENTER
Address:	3601 RIDGE RD
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	2014/10/21 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	410
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.7374599999999
Y Coord:	41.4584400000001
Latitude:	41.45844
Longitude:	-81.7374599999999

X82 **ARCHITECTURAL PRODUCTS** **UST FINDER** **1028604127**
NE **6605 CLARK AVE** **UST FINDER RELEASE** **N/A**
1/4-1/2 **CLEVELAND, OH**
0.450 mi.
2374 ft. **Site 1 of 3 in cluster X**

Relative:
Lower

Actual:
688 ft.

UST FINDER:

Object ID:	350847
Facility ID:	OH18008346
Name:	ARCHITECTURAL PRODUCTS
Address:	6605 CLARK AVE
City,State,Zip:	CLEVELAND, OH
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	2
TOS USTs:	0
Population 1500ft:	1139
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	5
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.730332
Y Coord:	41.4694630000001
Latitude:	41.469463
Longitude:	-81.730332

UST FINDER:

Object ID:	1434847
Facility ID:	OH18008346
Tank ID:	OH18008346_T00002
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1999/07/21 15:59:59+00
Tank Capacity:	6000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	1434848
Facility ID:	OH18008346
Tank ID:	OH18008346_T00001
Tank Status:	Closed
Installation Date:	Not reported
Removal Date:	1999/07/21 15:59:59+00
Tank Capacity:	2000
Substances:	Gasoline
Tank Wall Type:	Single

ARCHITECTURAL PRODUCTS (Continued) **1028604127**

UST FINDER RELEASE:

Object ID:	322140
Facility ID:	OH18008346
Lust ID:	OH18008346-N00001
Name:	ARCHITECTURAL PRODUCTS
Address:	6605 CLARK AVE
City,State,Zip:	CLEVELAND, OH 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1139
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	5
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.73033
Y Coord:	41.46946
Latitude:	41.4694599999999
Longitude:	-81.7303299999999

X83 **ARCHITECTURAL PRODUCTS** **OH LUST** **U004203206**
NE **6605 CLARK AVE** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.450 mi.
2374 ft. **Site 2 of 3 in cluster X**

Relative: **Lower**

Actual: **688 ft.**

LUST:

Name:	ARCHITECTURAL PRODUCTS
Address:	6605 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18008346 - N00001
Release Date:	08/22/1999
LTF Status:	6 Closure of regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	09/16/1999
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A viable RP have been identified
Latitude:	41.469463

ARCHITECTURAL PRODUCTS (Continued) **U004203206**

Longitude:	-81.730332
Class:	Viable Responsible Party has been identified
Incident Number:	189065800.0
Last Update:	Charles Zepp
Last Update Date:	02/18/2021
Last Update Updated:	09/16/1999
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	Not reported

UST:

Name:	ARCHITECTURAL PRODUCTS
Address:	6605 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18008346
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	2000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	07/21/1999
Date TCL Closed:	Not reported
Date Removed:	07/21/1999
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported
Name:	ARCHITECTURAL PRODUCTS

ARCHITECTURAL PRODUCTS (Continued) **U004203206**

Address:	6605 CLARK AVE
City,State,Zip:	CLEVELAND, OH 44102
Tank Number:	T00002
Status:	REM - Removed
UST Capacity:	6000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	Not reported
Date Last Used:	07/21/1999
Date TCL Closed:	Not reported
Date Removed:	07/21/1999
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Not reported
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported
Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	OTH - Other (explain)
Piping Construction Comments:	Not reported
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

X84 **PILSNER SQUARE 6605 CLARK** **US BROWNFIELDS** **1027140706**
NE **6605 CLARK AVE.** **FINDS** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.450 mi.
2374 ft. **Site 3 of 3 in cluster X**

Relative: **Lower**

Actual: **688 ft.**

US BROWNFIELDS:

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase II Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	2020-04-06 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2020-05-15 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21
Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Supplemental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	2020-04-06 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2020-05-15 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Supplemental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	2020-04-06 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2020-05-15 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase II Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Detroit Shoreway CDC
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Cooperative Agreement Number:	00E02732
Start Date:	2020-04-06 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2020-05-15 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase II Environmental Assessment

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	2020-04-06 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2020-05-15 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Unemployed Number:	545
Unemployed Percent:	12.21
Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase II Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Supplemental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Detroit Shoreway CDC
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	2020-04-06 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2020-05-15 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Name:	Pilsner Square 6605 Clark
Address:	6605 Clark Ave.
City,State,Zip:	CLEVELAND, OH 44102
Property ID:	250537
Property Alias:	006-30-066
Recipient Name:	Cuyahoga County Land Reutilization Corp
Grant Type:	Hazardous & Petroleum
Property Number:	006-30-066
Parcel Size:	1.21
Latitude:	41.469152016
Longitude:	-81.731215008
Census Tract:	39035102700
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Asbestos Lead PAHs VOCs
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00E02732
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	U
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	U
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Building Materials Air Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	1.21
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported

PILSNER SQUARE 6605 CLARK (Continued) **1027140706**

Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	1997
Below Poverty Percent:	44.73
Meidan Income:	3100
Meidan Income Number:	3489
Meidan Income Percent:	78.14
Vacant Housing Number:	522
Vacant Housing Percent:	24.43
Unemployed Number:	545
Unemployed Percent:	12.21

Click this hyperlink while viewing on your computer to access additional US BROWNFIELDS: detail in the EDR Site Report.

FINDS:
Registry ID: 110071194792

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on Brownfields properties assessed or cleaned up with grant funding, as well as information on Targeted Brownfields Assessments (TBA) performed by EPA Regions.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Y85 **BOEHM PRESSED STEEL CO** **SEMS-ARCHIVE** **1003872089**
NE **2219 W 63RD ST** **RCRA-VSQG** **OHD004182069**
1/4-1/2 **CLEVELAND, OH 44102** **FINDS**
0.485 mi. **ECHO**
2561 ft. **Site 1 of 3 in cluster Y**

Relative: **Lower**
Actual: **685 ft.**

SEMS Archive:

Site ID:	0504131
EPA ID:	OHD004182069
Name:	BOEHM PRESSED STEEL CO THE
Address:	2219 W 63RD ST
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102
Cong District:	20
FIPS Code:	39035
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

BOEHM PRESSED STEEL CO (Continued) **1003872089**

Region:	05
Site ID:	0504131
EPA ID:	OHD004182069
Site Name:	BOEHM PRESSED STEEL CO THE
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1984-09-01 05:00:00
Qual:	L
Current Action Lead:	St Perf

Region:	05
Site ID:	0504131
EPA ID:	OHD004182069
Site Name:	BOEHM PRESSED STEEL CO THE
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1981-05-01 04:00:00
Finish Date:	1981-05-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	05
Site ID:	0504131
EPA ID:	OHD004182069
Site Name:	BOEHM PRESSED STEEL CO THE
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-06-30 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	05
Site ID:	0504131
EPA ID:	OHD004182069
Site Name:	BOEHM PRESSED STEEL CO THE
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-06-30 04:00:00

BOEHM PRESSED STEEL CO (Continued) **1003872089**

Qual: Not reported
Current Action Lead: EPA Perf In-Hse

RCRA Listings:

Date Form Received by Agency:	19800619
Handler Name:	Boehm Pressed Steel Co
Handler Address:	2219 W 63rd St
Handler City,State,Zip:	CLEVELAND, OH 44102
EPA ID:	OHD004182069
Contact Name:	ROBERT BOEHM
Contact Address:	2219 W 63RD ST
Contact City,State,Zip:	CLEVELAND, OH 44102
Contact Telephone:	216-281-8100
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Not reported
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Oh
State District:	NE
Mailing Address:	2219 W 63RD ST
Mailing City,State,Zip:	CLEVELAND, OH 44102
Owner Name:	Joseph Boehm Jr & Robert Boehm
Owner Type:	Private
Operator Name:	Name Not Reported
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

BOEHM PRESSED STEEL CO (Continued) **1003872089**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20141016
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOSEPH BOEHM JR & ROBERT BOEHM
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NAME NOT REPORTED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19800619
Handler Name:	BOEHM PRESSED STEEL CO

BOEHM PRESSED STEEL CO (Continued) **1003872089**

Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004591255

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The OH-CORE database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1003872089
Registry ID: 110004591255

DFR URL:
Name: BOEHM PRESSED STEEL CO
Address: 2219 W 63RD ST
City,State,Zip: CLEVELAND, OH 44102

Y86 **FORMER BOEHM PRESSED STEEL** **OH LUST** **U004202763**
NE **2219 W 63RD ST** **OH UST** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.485 mi.
2561 ft. **Site 2 of 3 in cluster Y**

Relative:
Lower

Actual:
685 ft.

LUST:

Name:	FORMER BOEHM PRESSED STEEL
Address:	2219 W 63RD ST
City,State,Zip:	CLEVELAND, OH 44102
Release Number:	18002334 - N00001
Release Date:	08/01/1995
LTF Status:	1 SUS/CON from regulated UST
FR Status:	**NFA: No Further Action**
Priority:	2
Review Date:	08/10/1999
Priority Decode:	SUS/CON from non-regulated UST
Class1 Decode:	A Responsible Party (RP) for the release has not yet been determined
Latitude:	41.469918
Longitude:	-81.729226
Class:	Responsible Party for release has not yet been determined
Incident Number:	185107200.0
Last Update:	Charles Zepp
Last Update Date:	12/30/2020
Last Update Updated:	08/10/1999
Sub Status:	Approved
Rules:	1992
Coordinator:	Charles Zepp
Rating:	0

UST:

Name:	FORMER BOEHM PRESSED STEEL
Address:	2219 W 63RD ST
City,State,Zip:	CLEVELAND, OH 44102
Facility Id:	18002334
Owner Name:	OHIO DEPT. OF TRANSPORTATION (ODOT)
Owner Address:	1980 WEST BROAD STREET 3RD FLOOR
Owner City/State/Zip:	43223
Tank Number:	T00001
Status:	REM - Removed
UST Capacity:	1000
Tank Content:	Gasoline
Installation Date:	Not reported
Construction:	BM - Bare Metal
Date Last Used:	09/26/1995
Date TCL Closed:	Not reported
Date Removed:	09/26/1995
CAS Number:	8006-61-9
Abandoned Approved:	Not reported
Regulated:	YES
Sensitive Area:	NO
Date Of Sensitivity:	Not reported
UST Configurations:	Not reported
Construction Comments:	Steel
Corrosion Protections:	Not reported
Corrosion Protection Comments:	Not reported
Primary Release Detection:	AMO - Alternative Method (Other, explain)
Secondary Release Detection:	Not reported

FORMER BOEHM PRESSED STEEL (Continued) **U004202763**

Release Detection Comments:	RDTank: / RDLine:
Piping Configuration:	Not reported
Piping Configuration Comments:	Not reported
Piping Styles:	NA - Not Applicable
Piping Constructions:	BM - Bare Metal
Piping Construction Comments:	Bare Steel
Piping Corrosion Protections:	OTH - Other (explain)
Piping Corrosion Protection Comments:	Not reported
Piping Release Detections:	OTH - Other(explain)
Piping Release Detection Comments:	Not reported
Spill Prevention Manholes:	NP - None Present
Spill Prevention Manhole Comments:	No
OverFill Prevention:	Not reported
OverFill Prevention Comment:	OverFill Spill: No
Comments:	Not reported

Y87 **BOEHM PRESSED STEEL CO, CLEVELAND** **OH DERR** **1000242622**
NE **2219 W 63RD ST** **OH VAPOR** **N/A**
1/4-1/2 **CLEVELAND, OH 44102**
0.485 mi.
2562 ft. **Site 3 of 3 in cluster Y**

Relative:
Lower

Actual:
685 ft.

DERR:

Name:	BOEHM PRESSED STEEL CO, CLEVELAND
Address:	2219 W 63RD ST
City,State,Zip:	CLEVELAND, OH 44102
DERR ID:	218000102
District:	NEDO
Alias:	Not reported
Lat/Long:	41.475 -81.72444444
CERCLIS ID:	OHD004182069
Program:	**Site Assessment**
Decode for Activity:	Site Assessment

VAPOR:

Name:	BOEHM PRESSED STEEL CO, CLEVELAND
Address:	2219 W 63RD ST
City,State,Zip:	CLEVELAND, OH
Parent ID:	218000102
Project ID:	218000102001
Project Name:	Boehm Pressed Steel Co, Cleveland
Program:	SA
District:	NEDO
Site Coordinator:	Not reported
Project Type:	Preliminary Assessment
Site Screen Completed?:	Yes
Follow Up Required?:	No
Follow Up Completed?:	Not reported

Disclaimer:

88
South
1/4-1/2
0.486 mi.
2565 ft.

RIDGE ROAD LANDFILL

CUYAHOGA (County), OH

OH HIST LF **S121268932**
N/A

Relative:
Higher

Actual:
728 ft.

HIST LF:

Name:	RIDGE ROAD LANDFILL
Address:	Not reported
City,State,Zip:	OH
Year closed:	1976
Publicly owned:	Not reported
Object ID:	2135
Location:	Not reported
Latitude:	41.45649904
Longitude:	-81.73617498
Site 2:	Not reported
Site 3:	Not reported
Site 4:	Not reported
Site 5:	Not reported
Site 6:	Not reported
Waste Type:	MSW
Capacity:	Not reported
SWF ID:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner Zip:	Not reported
Ohio ID:	Not reported
District:	Not reported
X Coord:	-81.736174982
Y Coord:	41.456499037
Year Open:	0
Year Ceased:	0
Access:	Not reported
Comments:	incenerator
OEPADO:	NEDO
Edit Date:	08/29/2013
GIS ID:	Not reported
Sec ID:	Not reported
Coreplac:	Not reported

89
East
1/4-1/2
0.488 mi.
2576 ft.

CLEVELAND - INNER WEST

CUYAHOGA (County), OH

OH USD **S107619607**
N/A

Relative:
Lower

Actual:
697 ft.

USD:

Name:	CLEVELAND - INNER WEST
Address:	Not reported
City,State,Zip:	OH
Facility Type:	Urban Setting Designation
USD Status:	Not reported
District:	NEDO
Acreage:	559.158226
Parent Site ID:	218002183
Date Received:	08/17/1998
Date Issued:	05/06/1999
Most Recent Verification:	12/29/2016

CLEVELAND - INNER WEST (Continued) **S107619607**

Verification Outcome:	Unchanged
Object ID:	Not reported
DERR Program:	Voluntary Action Program
USD Area Type:	Area Wide
Polygon Name:	Not reported
PolygonID:	197
Staff Digitizer:	Gara, Brian
Digitized Date:	08/03/2016
Digitized Method:	Digital File from Consultant
Map Source:	Other
Confidence:	Medium
Comments:	Feature to Point
Centroid Latitude:	41.464562000000001
Centroid Longitude:	-81.727018999999999
Modified By:	DERR_CO
Modified Date:	2016-08-03 00:00:00
Shape ST Area:	Not reported
Shape ST Length:	Not reported

Name:	CLEVELAND - INNER WEST
Address:	Not reported
City,State,Zip:	OH
Facility Type:	USD
USD Status:	Not reported
District:	NEDO
Acreage:	559.158226
Parent Site ID:	218002183
Date Received:	08/17/1998
Date Issued:	05/06/1999
Most Recent Verification:	12/29/2016
Verification Outcome:	U
Object ID:	Not reported
DERR Program:	Voluntary Action Program
USD Area Type:	Area Wide
Polygon Name:	Not reported
PolygonID:	197
Staff Digitizer:	Gara, Brian
Digitized Date:	08/03/2016
Digitized Method:	Digital File from Consultant
Map Source:	Other
Confidence:	M
Comments:	Feature to Point
Centroid Latitude:	41.464562
Centroid Longitude:	-81.727019
Modified By:	DERR_CO
Modified Date:	2016-08-03 00:00:00
Shape ST Area:	24356834.906
Shape ST Length:	73157.676306

90
NE
1/4-1/2
0.491 mi.
2591 ft.

MAX HAYES TECHNICAL SCHOOL, CLEVELAND
W 65TH ST & CLARK AVE
CLEVELAND, OH

OH VAPOR **S121090762**
N/A

Relative:
Lower

Actual:
686 ft.

VAPOR:

Name:	MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address:	W 65TH ST & CLARK AVE
City,State,Zip:	CLEVELAND, OH
Parent ID:	218003125
Project ID:	218003125002
Project Name:	Max Hayes Technical School, Cleveland
Program:	VAP
District:	NEDO
Site Coordinator:	Not reported
Project Type:	NFA 90 Day
Site Screen Completed?:	Yes
Follow Up Required?:	No
Follow Up Completed?:	Not reported

Disclaimer:

91
SW
1/2-1
0.564 mi.
2977 ft.

FOREST CITY JOINT VENTURE
9401 MAYWOOD AVE
CLEVELAND, OH 44102

CORRACTS **1000222368**
RCRA-TSDF **OHD982646010**
RCRA NonGen / NLR
FINDS
ECHO

Relative:
Higher

Actual:
735 ft.

CORRACTS:

Name:	FOREST CITY JOINT VENTURE
Address:	9401 MAYWOOD AVE
Address 2:	Not reported
EPA ID:	OHD982646010
Area Name:	ENTIRE FACILITY
Corrective Action:	ADDITIONAL INFORMATION NECESSARY [CATEGORY B] - INITIAL LOAD
Actual Date:	20060701
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

RCRA TSDF:

Treatment Storage and Disposal Type:	Storage
Full Enforcement Universe:	Storage
Corrective Action Workload Universe:	No
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Storage
Operating TSDF Universe:	Not reported
Commercial TSD Indicator:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Storage
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes

FOREST CITY JOINT VENTURE (Continued) **1000222368**

RCRA Listings:

Date Form Received by Agency:		19880627
Handler Name:		Forest City Joint Venture
Handler Address:		9401 Maywood Ave
Handler City,State,Zip:		CLEVELAND, OH 44102
EPA ID:		OHD982646010
Contact Name:		JOHN JOSEPH
Contact Address:		PO BOX 35521
Contact City,State,Zip:		CLEVELAND, OH 44135
Contact Telephone:		216-961-4111
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		05
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Permitting Activities
State District Owner:		Oh
State District:		NE
Mailing Address:		PO BOX 35521
Mailing City,State,Zip:		CLEVELAND, OH 44135
Owner Name:	Davis Co W E	
Owner Type:		Private
Operator Name:	Name Not Reported	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not Accomplished
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Closure, Sudden Third-Party Liability
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: F001
Waste Description: The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVIS CO W E	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880627
Handler Name: FOREST CITY JOINT VENTURE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19970529
Actual Return to Compliance Date:	20000629
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	19990210
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	OH
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19970529
Actual Return to Compliance Date:	20000629
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	006
Date of Enforcement Action:	19990210
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	OH
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 006
Date of Enforcement Action: 19990210
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19970529
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19970529
Actual Return to Compliance Date: 20000629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19930719
Actual Return to Compliance Date: 19931221
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19930719
Actual Return to Compliance Date: 19931221
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19931006
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHJP
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19930719
Actual Return to Compliance Date: 19931221
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930730
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHJP
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20000629
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990210
Evaluation Responsible Agency:	State

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970530
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19970529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20000629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19970529
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHRF
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 20000629
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19970529
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHRF
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 20000629
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19970507
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: OHTR
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19930719
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHJP
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 19931221
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19930719
Evaluation Responsible Agency: State

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHJP
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	19931221
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19930719
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHJP
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	19931221
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110000617672

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The OH-CORE database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

FOREST CITY JOINT VENTURE (Continued) **1000222368**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000222368
Registry ID: 110000617672

DFR URL:
Name: FOREST CITY FOUNDRIES
Address: 9401 MAYWOOD AVENUE
City,State,Zip: CLEVELAND, OH 44102

92
NE
1/2-1
0.567 mi.
2992 ft.

MAX HAYES TECHNICAL SCHOOL, CLEVELAND
2211 W 65TH ST W 65TH ST & CLARK AVE
CLEVELAND, OH 44102

OH DERR **S118643240**
OH INST CONTROL **N/A**
OH VCP

Relative:
Lower

Actual:
691 ft.

DERR:
Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST W 65TH ST & CLARK AVE
City,State,Zip: CLEVELAND, OH 44102-
DERR ID: 218003125
District: NEDO
Alias: Not reported
Lat/Long: Not reported
CERCLIS ID: Not reported
Program: **Voluntary Action Program**
Decode for Activity: Voluntary Action Program

INST CONTROL:
Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
City,State,Zip: CLEVELAND, OH 44102-
NFA Number: Not reported
Land Use: Not reported
Site Id: 218003125
Project Id: 218003125002
District: NEDO
Lat/Long: Not reported
Program Area: VAP
Project Type: NFA 90 Day
IC Type: Modified Residential Use Restriction
IC Mechanism: Environmental Covenant IAW UECA
Prog Area Decode: Voluntary Action Program

Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
City,State,Zip: CLEVELAND, OH 44102-
NFA Number: Not reported
Land Use: Not reported
Site Id: 218003125
Project Id: 218003125002
District: NEDO
Lat/Long: Not reported
Program Area: VAP
Project Type: NFA 90 Day

MAX HAYES TECHNICAL SCHOOL, CLEVELAND (Continued) **S118643240**

IC Type: Potable & Non-potable GW Extraction/Use Restriction
IC Mechanism: Environmental Covennant IAW UECA
Prog Area Decode: Voluntary Action Program

OH VCP:
Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
Address 2: W 65th St & Clark Ave
City,State,Zip: CLEVELAND, OH 44102-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Audit
DERR ID: 218003125

Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
Address 2: W 65th St & Clark Ave
City,State,Zip: CLEVELAND, OH 44102-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Technical Assistance
DERR ID: 218003125

Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
Address 2: W 65th St & Clark Ave
City,State,Zip: CLEVELAND, OH 44102-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Operation & Maintenance
DERR ID: 218003125

Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
Address 2: W 65th St & Clark Ave
City,State,Zip: CLEVELAND, OH 44102-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: 15NFA632
Project Type: NFA 90 Day
DERR ID: 218003125

Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
Address 2: W 65th St & Clark Ave
City,State,Zip: CLEVELAND, OH 44102-

MAX HAYES TECHNICAL SCHOOL, CLEVELAND (Continued) **S118643240**

OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Institutional Control Inspection
DERR ID: 218003125

Name: MAX HAYES TECHNICAL SCHOOL, CLEVELAND
Address: 2211 W 65TH ST
Address 2: W 65th St & Clark Ave
City,State,Zip: CLEVELAND, OH 44102-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Annual Instutional Control Reporting
DERR ID: 218003125

93
NE
1/2-1
0.590 mi.
3116 ft.

WIRE NET, CLEVELAND **OH DERR** **S104517675**
CORNER OF WALWORTH AVE & W 65TH ST **OH INST CONTROL** **N/A**
CLEVELAND, OH 44102 **OH VCP**

Relative:
Lower

Actual:
683 ft.

DERR:
Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip: CLEVELAND, OH 44102
DERR ID: 218001967
District: NEDO
Alias: Not reported
Lat/Long: 41.470725 -81.728891
CERCLIS ID: Not reported
Program: **Voluntary Action Program**
Decode for Activity: Voluntary Action Program

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip: CLEVELAND, OH 44102
DERR ID: 218001967
District: NEDO
Alias: Wire Net, Cleveland
Lat/Long: 41.470725 -81.728891
CERCLIS ID: Not reported
Program: **Voluntary Action Program**
Decode for Activity: Voluntary Action Program

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip: CLEVELAND, OH 44102
DERR ID: 218001967
District: NEDO
Alias: Walworth Run Ind Park, Cleveland
Lat/Long: 41.470725 -81.728891
CERCLIS ID: Not reported
Program: **Voluntary Action Program**

WIRE NET, CLEVELAND (Continued) **S104517675**

Decode for Activity: Voluntary Action Program

INST CONTROL:

Name:	WIRE NET, CLEVELAND
Address:	CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
NFA Number:	Not reported
Land Use:	Not reported
Site Id:	218001967
Project Id:	218001967001
District:	NEDO
Lat/Long:	41.47122 / -81.72857
Program Area:	VAP
Project Type:	NFA 90 Day
IC Type:	Not reported
IC Mechanism:	Not reported
Prog Area Decode:	Voluntary Action Program

Name:	WIRE NET, CLEVELAND
Address:	CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
NFA Number:	Not reported
Land Use:	Not reported
Site Id:	218001967
Project Id:	218001967001
District:	NEDO
Lat/Long:	41.47122 / -81.72857
Program Area:	VAP
Project Type:	NFA 90 Day
IC Type:	Above Ground Structure Construction Restriction
IC Mechanism:	Declaration of Use Restriction
Prog Area Decode:	Voluntary Action Program

Name:	WIRE NET, CLEVELAND
Address:	CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
NFA Number:	Not reported
Land Use:	Not reported
Site Id:	218001967
Project Id:	218001967001
District:	NEDO
Lat/Long:	41.47122 / -81.72857
Program Area:	VAP
Project Type:	NFA 90 Day
IC Type:	Digging/Excavating Restriction
IC Mechanism:	Declaration of Use Restriction
Prog Area Decode:	Voluntary Action Program

Name:	WIRE NET, CLEVELAND
Address:	CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip:	CLEVELAND, OH 44102
NFA Number:	Not reported
Land Use:	Not reported
Site Id:	218001967
Project Id:	218001967001
District:	NEDO
Lat/Long:	41.47122 / -81.72857

WIRE NET, CLEVELAND (Continued) **S104517675**

Program Area: VAP
Project Type: NFA 90 Day
IC Type: Industrial Use Restriction
IC Mechanism: Declaration of Use Restriction
Prog Area Decode: Voluntary Action Program

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip: CLEVELAND, OH 44102
NFA Number: Not reported
Land Use: Not reported
Site Id: 218001967
Project Id: 218001967001
District: NEDO
Lat/Long: 41.47122 / -81.72857
Program Area: VAP
Project Type: NFA 90 Day
IC Type: Potable & Non-potable GW Extraction/Use Restriction
IC Mechanism: Declaration of Use Restriction
Prog Area Decode: Voluntary Action Program

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
City,State,Zip: CLEVELAND, OH 44102
NFA Number: 00NFA091
Land Use: Commercial/Industrial
Site Id: 218001967
Project Id: 218001967001
District: NEDO
Lat/Long: 41.47122 / -81.72857
Program Area: VAP
Project Type: NFA 90 Day
IC Type: Not reported
IC Mechanism: Not reported
Prog Area Decode: Voluntary Action Program

OH VCP:
Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Walworth Run Ind Park, Cleveland
Latitude: 41.47072
Longitude: -81.72889
Old Program Id: 00NFA091
Project Type: NFA 90 Day
DERR ID: 218001967

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Walworth Run Ind Park, Cleveland
Latitude: 41.47072
Longitude: -81.72889

WIRE NET, CLEVELAND (Continued) **S104517675**

Old Program Id: 99GR031
Project Type: VAP Technical Assistance
DERR ID: 218001967

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.47072
Longitude: -81.72889
Old Program Id: Not reported
Project Type: VAP Technical Assistance
DERR ID: 218001967

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.47072
Longitude: -81.72889
Old Program Id: 98TA082
Project Type: VAP Technical Assistance
DERR ID: 218001967

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Walworth Run Ind Park, Cleveland
Latitude: 41.47072
Longitude: -81.72889
Old Program Id: 00NFA091
Project Type: VAP Institutional Control Inspection
DERR ID: 218001967

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Walworth Run Ind Park, Cleveland
Latitude: 41.47072
Longitude: -81.72889
Old Program Id: 06GR020
Project Type: VAP Technical Assistance
DERR ID: 218001967

Name: WIRE NET, CLEVELAND
Address: CORNER OF WALWORTH AVE & W 65TH ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO

WIRE NET, CLEVELAND (Continued) **S104517675**

Alias Name: Wire Net, Cleveland
Latitude: 41.47072
Longitude: -81.72889
Old Program Id: 06GR020
Project Type: VAP Technical Assistance
DERR ID: 218001967

Z94 **CONTAINER COMPLIANCE CORP** **CORRACTS** **1000351348**
SE **5151 DENISON AVE** **RCRA-TSDF** **OHD060431947**
1/2-1 **CLEVELAND, OH 44102** **RCRA-LQG**
0.864 mi. **E MANIFEST**
4563 ft. **Site 1 of 2 in cluster Z**

Relative: **Higher**

Actual: **715 ft.**

CORRACTS:

Name: CONTAINER COMPLIANCE CORP
Address: 5151 DENISON AVE
Address 2: Not reported
EPA ID: OHD060431947
Area Name: ENTIRE FACILITY
Corrective Action: RFA COMPLETED
Actual Date: 19901208
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CONTAINER COMPLIANCE CORP
Address: 5151 DENISON AVE
Address 2: Not reported
EPA ID: OHD060431947
Area Name: ENTIRE FACILITY
Corrective Action: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
Actual Date: 19901208
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CONTAINER COMPLIANCE CORP
Address: 5151 DENISON AVE
Address 2: Not reported
EPA ID: OHD060431947
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date: 19910927
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CONTAINER COMPLIANCE CORP
Address: 5151 DENISON AVE
Address 2: Not reported
EPA ID: OHD060431947
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date: 19940331
Air Release Indicator: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA TSDF:
Treatment Storage and Disposal Type: Storage
Full Enforcement Universe: Not reported
Corrective Action Workload Universe: No
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Storage
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
Operating TSDF Universe: Not reported
Commercial TSD Indicator: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: Yes

Biennial: List of Years
Year: 2023

Click Here for Biennial Reporting System Data:
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

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Year: 2017

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Year: 2015

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Year: 2013

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Year: 2011

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Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

RCRA Listings:

Date Form Received by Agency:		20221102
Handler Name:		Container Compliance Corp
Handler Address:		5151 Denison Ave
Handler City,State,Zip:		CLEVELAND, OH 44102
EPA ID:		OHD060431947
Contact Name:		CAROL A TIRBASO
Contact Address:		5151 DENISON AVE
Contact City,State,Zip:		CLEVELAND, OH 44102
Contact Telephone:		216-961-0035
Contact Fax:		216-961-5809
Contact Email:		CTIRBASO@CONTAINERCOMPLIANCE.COM
Contact Title:		SECRETARY
EPA Region:		05
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2021
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Oh
State District:		NE
Mailing Address:		5151 DENISON AVE
Mailing City,State,Zip:		CLEVELAND, OH 44102
Owner Name:	5151 Dennison Llc	
Owner Type:		Private
Operator Name:	Container Compliance Corp	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		Medium
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221205
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2023

Click Here for Biennial Reporting System Data:
Year: 2021

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Year: 2019

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Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D005
Waste Description:	Barium

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Waste Code: D006
Waste Description: Cadmium

Waste Code: D007
Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: D011
Waste Description: Silver

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: D040
Waste Description: Trichloroethylene

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U228
Waste Description: Ethene, Trichloro- (Or) Trichloroethylene

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 19920317
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 19920317
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENNISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER COMPLIANCE
Legal Status: Private
Date Became Current: 20020901
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE
Legal Status: Private
Date Became Current: 20020901
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENNISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENNISON LLC
Legal Status: Private
Date Became Current: 20020709
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CTIRBASO@CONTAINERCOMPLIANCE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CTIRBASO@CONTAINERCOMPLIANCE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 19920317
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KOPPERS CO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: KOPPERS BUILDING
Owner/Operator City,State,Zip: PITTSBURG, PA 15219
Owner/Operator Telephone: 412-227-2000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Date Became Current: 19920317
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENNISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVENUE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CTIRBASO@CONTAINERCOMPLIANCE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENISON LLC
Legal Status: Private
Date Became Current: 20020719
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENISON LLC
Legal Status: Private
Date Became Current: 20020719
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KOPPERS CO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: KOPPERS BUILDING
Owner/Operator City,State,Zip: CITY NOT REPORTED, PA 99998
Owner/Operator Telephone: 412-227-2000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 19920317
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENNISON LLC
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BEAZER INC(PROPERTY)
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ONE OXFORD CENTRE SUITE 3000
Owner/Operator City,State,Zip: PITTSBURGH, PA 15219-6401
Owner/Operator Telephone: 412-208-8863
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 19920317
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVENUE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CTIRBASO@CONTAINERCOMPLIANCE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: 5151 DENNISON LLC
Legal Status: Private

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Date Became Current: 20020709
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CTIRBASO@CONTAINERCOMPLIANCE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CTIRBASO@CONTAINERCOMPLIANCE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER COMPLIANCE CORP
Legal Status: Private
Date Became Current: 20000720
Date Ended Current: Not reported
Owner/Operator Address: 5151 DENISON AVE
Owner/Operator City,State,Zip: CLEVELAND, OH 44102
Owner/Operator Telephone: 216-961-0035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801119
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040226
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20050222
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060301
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070530
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20100412
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120229
Handler Name: CONTAINER COMPLIANCE CORP

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20140616
Handler Name:	CONTAINER COMPLIANCE CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20160229
Handler Name:	CONTAINER COMPLIANCE CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20170223
Handler Name:	CONTAINER COMPLIANCE CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200203
Handler Name:	CONTAINER COMPLIANCE CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20221102
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240308
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19961025
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070516
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Receive Date: 20090716
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140818
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210831
Handler Name: CONTAINER COMPLIANCE CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19980311
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20090303
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19900301
Handler Name: THIEM CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19920220
Handler Name: BEAZER EAST, INC.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20000221
Handler Name: CONTAINER COMPLIANCE CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20021016
Handler Name: CONTAINER COMPLIANCE CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Oh
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20030228
Handler Name: CONTAINER COMPLIANCE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Oh
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 324191
NAICS Description: Petroleum Lubricating Oil And Grease Manufacturing

NAICS Code: 32551
NAICS Description: Paint And Coating Manufacturing

NAICS Code: 32552
NAICS Description: Adhesive Manufacturing

NAICS Code: 423930
NAICS Description: Recyclable Material Merchant Wholesalers

NAICS Code: 561499
NAICS Description: All Other Business Support Services

NAICS Code: 81131
NAICS Description: Commercial And Industrial Machinery And Equipment (Except Automotive And Electronic) Repair And Maintenance

NAICS Code: 811310
NAICS Description: Commercial And Industrial Machinery And Equipment (Except Automotive And Electronic) Repair And Maintenance

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20221019
Actual Return to Compliance Date: 20221102
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 036
Date of Enforcement Action: 20221019
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: SHAR
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20210831
Actual Return to Compliance Date: 20210930
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 035
Date of Enforcement Action: 20210930
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20210831
Actual Return to Compliance Date: 20210915
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 035
Date of Enforcement Action: 20210930
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20210831
Actual Return to Compliance Date: 20210915
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 035
Date of Enforcement Action: 20210930
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHRA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20140818
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20140826
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141110
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 034
Date of Enforcement Action: 20141114
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141119
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141031
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20141117
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20140826
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20140818
Actual Return to Compliance Date: 20140821
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 032
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHAL
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 029
Date of Enforcement Action: 20100119
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 031
Date of Enforcement Action: 20091112
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 031
Date of Enforcement Action: 20091112
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20090716
Actual Return to Compliance Date:	20091029
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	028
Date of Enforcement Action:	20090922
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 029
Date of Enforcement Action: 20100119
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20090716
Actual Return to Compliance Date:	20091029
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	027
Date of Enforcement Action:	20090803
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20090716
Actual Return to Compliance Date:	20090903
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	027
Date of Enforcement Action:	20090803
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 029
Date of Enforcement Action: 20100119
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090903
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090716
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20090716
Actual Return to Compliance Date:	20091029
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	028
Date of Enforcement Action:	20090922
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090903
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090716
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090716
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20090716
Actual Return to Compliance Date:	20091029
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	027
Date of Enforcement Action:	20090803
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20090716
Actual Return to Compliance Date:	20091029
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	028
Date of Enforcement Action:	20090922
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20100224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 031
Date of Enforcement Action: 20091112
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090716
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20090716
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 027
Date of Enforcement Action: 20090803
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20090716
Actual Return to Compliance Date: 20091029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 028
Date of Enforcement Action: 20090922
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20080808
Actual Return to Compliance Date:	20090505
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	030
Date of Enforcement Action:	20080808
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	MSIL
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20080808
Actual Return to Compliance Date:	20090505
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	030
Date of Enforcement Action:	20080808
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	MSIL
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20080808
Actual Return to Compliance Date: 20090505
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20080808
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: MSIL
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070611
Actual Return to Compliance Date: 20070611
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 022
Date of Enforcement Action: 20070611
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20110630
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 030
Date of Enforcement Action: 20110630
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 60000

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	1
Final Amount:	60000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20070516
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	025
Date of Enforcement Action:	20070606
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20070516
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	026
Date of Enforcement Action:	20070911
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20070516
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	026
Date of Enforcement Action:	20070911
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20110630
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20110630
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20070516
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	025
Date of Enforcement Action:	20070606
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20070516
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	026
Date of Enforcement Action:	20070911
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 026
Date of Enforcement Action: 20070911
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070516
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 025
Date of Enforcement Action: 20070606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	020
Date of Enforcement Action:	20060926
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	024
Date of Enforcement Action:	20061220
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	021
Date of Enforcement Action:	20070116
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Director-Division Warning Letter
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	018
Date of Enforcement Action:	20060612
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	024
Date of Enforcement Action:	20061220
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	019
Date of Enforcement Action:	20060728
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	020
Date of Enforcement Action:	20060926
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	024
Date of Enforcement Action:	20061220
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	024
Date of Enforcement Action:	20061220
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	018
Date of Enforcement Action:	20060612
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	020
Date of Enforcement Action:	20060926
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-General Facility Standards
Date Violation was Determined:	20061020
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	024
Date of Enforcement Action:	20061220
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20061020
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	021
Date of Enforcement Action:	20070116
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Director-Division Warning Letter
Enforcement Responsible Person:	OHHES
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20060814
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	019
Date of Enforcement Action:	20060728
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 018
Date of Enforcement Action: 20060612
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 024
Date of Enforcement Action: 20061220
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20060814
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 019
Date of Enforcement Action: 20060728
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 017
Date of Enforcement Action: 20060501
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 020
Date of Enforcement Action: 20060926
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	020
Date of Enforcement Action:	20060926
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	OHSS
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20060420
Actual Return to Compliance Date:	20100225
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	017
Date of Enforcement Action:	20060501
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHSS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20060420
Actual Return to Compliance Date: 20100225
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 021
Date of Enforcement Action: 20070116
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Director-Division Warning Letter
Enforcement Responsible Person: OHHES
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20050415
Actual Return to Compliance Date: 20050415
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 016
Date of Enforcement Action: 20050415
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20040625
Actual Return to Compliance Date: 20040625
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 015
Date of Enforcement Action: 20040625
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: THEF
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19940113
Actual Return to Compliance Date: 19970106
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 014
Date of Enforcement Action: 19971124
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHWH
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19940113
Actual Return to Compliance Date: 19970106
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 011
Date of Enforcement Action: 19940118
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: OHKK
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19940113
Actual Return to Compliance Date: 19970106
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 013
Date of Enforcement Action: 19971117
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHWH
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19940113
Actual Return to Compliance Date: 19970106
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 012
Date of Enforcement Action: 19960621
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: OHDS
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19940113
Actual Return to Compliance Date: 19970106
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 012
Date of Enforcement Action: 19960621
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: REFERRAL TO ATTORNEY GENERAL
Enforcement Responsible Person: OHDS
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19940113
Actual Return to Compliance Date: 19970106
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 013
Date of Enforcement Action: 19971117
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: OH
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person: OHWH
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20221019
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: SHAR
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 20221102
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20210831

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHRA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20210930
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20210831
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHRA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20210915
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20210831
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHRA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20210915
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Former Citation:	Not reported
Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20141110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20140818
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20140826
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141110
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141119
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141031
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20141117
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20140826
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140818
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHAL
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20140821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20110630
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20091029
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20091029
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20091029
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20091029
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090903
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090903
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090903
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090716
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090903
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090716
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090716
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100224
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090716
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20090716
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20091029
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20090505
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080808
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	MSIL
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20090505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20070611
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20070611
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20110630
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20110630
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20110630
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070516
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: OHHES
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20061103
Evaluation Responsible Agency: State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061103
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	OHHES
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20060814
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHSS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20060814
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHSS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20060814
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHSS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20060814
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: OHSS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20100225
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20060814
Evaluation Responsible Agency: State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060814
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060814
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060420
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHSS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20100225
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20050415
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20050415
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040625
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	THEF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	20040625
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20030319
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	OHKC
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19970106
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHRF
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHKK
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	19970106
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHKK
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	19970106
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHKK
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	19970106
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940113
Evaluation Responsible Agency:	State

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHKK
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	19970106
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHKK
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	19970106
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	OHKK
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	19970106
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

E MANIFEST:

Manifest Tracking Number:	014495430FLE
Last Updated Date:	20200518
Shipped Date:	20200424
Received Date:	20200424
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue
Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019445395JJK
Last Updated Date:	20190208
Shipped Date:	20190124
Received Date:	20190124
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Generator Mail Street 1:	5151 DENISON AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980568992
Designated Facility Name:	Envirite Of Ohio Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2050 CENTRAL AVE SE
Designated Facility Mail City:	CANTON
Designated Facility Mail Zip:	44707
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2050 CENTRAL AVE SE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	CANTON
Designated Facility Location Zip:	44707
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019620639FLE
Last Updated Date:	20240328
Shipped Date:	20240319
Received Date:	20240319
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 DENISON AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980568992
Designated Facility Name:	Envirite Of Ohio, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2050 CENTRAL AVENUE, SE
Designated Facility Mail City:	CANTON
Designated Facility Mail Zip:	44707
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2050 CENTRAL AVENUE, SE
Designated Facility Location Street 2:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Designated Facility Location City:	CANTON
Designated Facility Location Zip:	44707
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019620744FLE
Last Updated Date:	20240822
Shipped Date:	20240722
Received Date:	20240726
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corporation
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 DENISON AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CLEVELAND
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	OHD980897656
Designated Facility Name:	Chemical Solvents Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1010 OLD DENISON AVE
Designated Facility Mail City:	CLEVELAND
Designated Facility Mail Zip:	44109
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1010 OLD DENISON AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	CLEVELAND
Designated Facility Location Zip:	44109
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015422397FLE
Last Updated Date:	20210621
Shipped Date:	20210524
Received Date:	20210524
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue
Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015422769FLE
Last Updated Date:	20210720
Shipped Date:	20210625
Received Date:	20210625
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015423027FLE
Last Updated Date:	20210422
Shipped Date:	20210401
Received Date:	20210401
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue
Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015430383FLE
Last Updated Date:	20210121
Shipped Date:	20201229
Received Date:	20201229

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue
Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014495702FLE
Last Updated Date:	20200709
Shipped Date:	20200619
Received Date:	20200619
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue
Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016310052FLE
Last Updated Date:	20221012
Shipped Date:	20220916
Received Date:	20220916
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	OHD060431947
Generator Name:	Container Compliance Corp
Generator Location Street Number:	Not reported
Generator Location Street 1:	5151 DENISON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CLEVELAND
Generator Location State:	OH
Generator Location Zip:	44102
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 Denison Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Cleveland
Generator Mail Zip:	44102
Generator Mail State:	OH
Generator Contact Company Name:	Container Compliance Corp
Designated Facility EPA ID:	OHD000724153
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2900 Rockefeller Avenue
Designated Facility Mail City:	Cleveland
Designated Facility Mail Zip:	44115
Designated Facility Mail State:	OH
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2900 Rockefeller Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Cleveland
Designated Facility Location Zip:	44115
Designated Facility Location State:	OH
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Rejection Indicator: N

Manifest Tracking Number: 016310471FLE
Last Updated Date: 20211201
Shipped Date: 20211110
Received Date: 20211110
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: OHD060431947
Generator Name: Container Compliance Corp
Generator Location Street Number: Not reported
Generator Location Street 1: 5151 DENISON AVE
Generator Location Street 2: Not reported
Generator Location City: CLEVELAND
Generator Location State: OH
Generator Location Zip: 44102
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5151 Denison Ave
Generator Mail Street 2: Not reported
Generator Mail City: Cleveland
Generator Mail Zip: 44102
Generator Mail State: OH
Generator Contact Company Name: Container Compliance Corp
Designated Facility EPA ID: OHD000724153
Designated Facility Name: Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2900 Rockefeller Avenue
Designated Facility Mail City: Cleveland
Designated Facility Mail Zip: 44115
Designated Facility Mail State: OH
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2900 Rockefeller Avenue
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Cleveland
Designated Facility Location Zip: 44115
Designated Facility Location State: OH
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 016312010FLE
Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 016312010FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3266
U.S. DOT Description: Rq, Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide), 8, Pg Iii (D002)
Non-Hazardous Waste Description: Not reported

CONTAINER COMPLIANCE CORP (Continued) **1000351348**

Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	5000
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	20.850708
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	20.850708
Waste Quantity, in Kilograms:	18912.219
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18912.219
Management Method Code:	H070
Management Method Description:	CHEMICAL TREATMENT
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	18912.219
Quantity Haz Tons:	20.850708
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	Not reported

Click this hyperlink while viewing on your computer to access
67 additional US EManifest: record(s) in the EDR Site Report.

Z95
SE
1/2-1
0.864 mi.
4563 ft.

PARR INC WEST, CLEVELAND - DENISON AVE
5151 DENISON AVE
CLEVELAND, OH 44102
Site 2 of 2 in cluster Z

OH DERR **S104517666**
OH INST CONTROL **N/A**
OH VCP
OH SWRCY

Relative:
Higher

Actual:
715 ft.

DERR:

Name:	PARR INC WEST, CLEVELAND - DENISON AVE
Address:	5151 DENISON AVE
City,State,Zip:	CLEVELAND, OH 44102
DERR ID:	218001903
District:	NEDO
Alias:	Not reported
Lat/Long:	41.455194 -81.724942
CERCLIS ID:	OHD060431947
Program:	**Voluntary Action Program**
Decode for Activity:	Voluntary Action Program

INST CONTROL:

PARR INC WEST, CLEVELAND - DENISON AVE (Continued) **S104517666**

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
City,State,Zip: CLEVELAND, OH 44102
NFA Number: Not reported
Land Use: Not reported
Site Id: 218001903
Project Id: 218001903001
District: NEDO
Lat/Long: 41.45513 / -81.72505
Program Area: VAP
Project Type: NFA 90 Day
IC Type: Not reported
IC Mechanism: Not reported
Prog Area Decode: Voluntary Action Program

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
City,State,Zip: CLEVELAND, OH 44102
NFA Number: Not reported
Land Use: Not reported
Site Id: 218001903
Project Id: 218001903001
District: NEDO
Lat/Long: 41.45513 / -81.72505
Program Area: VAP
Project Type: NFA 90 Day
IC Type: Industrial Use Restriction
IC Mechanism: Declaration of Use Restriction
Prog Area Decode: Voluntary Action Program

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
City,State,Zip: CLEVELAND, OH 44102
NFA Number: 98NFA029
Land Use: Industrial
Site Id: 218001903
Project Id: 218001903001
District: NEDO
Lat/Long: 41.45513 / -81.72505
Program Area: VAP
Project Type: NFA 90 Day
IC Type: Not reported
IC Mechanism: Not reported
Prog Area Decode: Voluntary Action Program

OH VCP:
Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.45519
Longitude: -81.72494
Old Program Id: Not reported
Project Type: VAP Institutional Control Inspection
DERR ID: 218001903

PARR INC WEST, CLEVELAND - DENISON AVE (Continued) **S104517666**

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.45519
Longitude: -81.72494
Old Program Id: Not reported
Project Type: VAP Institutional Control Inspection
DERR ID: 218001903

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.45519
Longitude: -81.72494
Old Program Id: 98NFA029
Project Type: NFA 90 Day
DERR ID: 218001903

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.45519
Longitude: -81.72494
Old Program Id: 98TA105
Project Type: VAP Technical Assistance
DERR ID: 218001903

Name: PARR INC WEST, CLEVELAND - DENISON AVE
Address: 5151 DENISON AVE
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102
OH EPA District: NEDO
Alias Name: Not reported
Latitude: 41.45519
Longitude: -81.72494
Old Program Id: Not reported
Project Type: VAP Institutional Control Inspection
DERR ID: 218001903

SWRCY:
Name: CONTAINER COMPLIANCE CORP.
Address: 5151 DENISON AVE
City,State,Zip: CLEVELAND, OH 44102
Facility Type: Recycler
Owner Type: Published
Contact Name: Steve Ferguson
Contact Phone: 2169610035
Address line2: Not reported

PARR INC WEST, CLEVELAND - DENISON AVE (Continued) **S104517666**

E_mail address:	sferg@containercompliance.com
Web URL:	Not reported
Description:	Container Compliance buys, reconditions and sells drums, barrels (steel and plastic), 275 gal and 330 gal IBC totes.
Hours of Operation:	Not reported
Recycling:	Not reported
Soild Waste:	Not reported
Hazardous Waste:	Not reported
Organics:	Not reported
Construction and Demolition:	Not reported
Electronic Scrap:	Not reported
Create:	Oct 1, 2018 at 08:21 PM CDT
Update:	Oct 1, 2018 at 08:21 PM CDT
MRF:	Not reported
License TS:	Not reported
Scrape Yard:	Not reported
Single Material Processor:	Not reported
Single Stream Recyclables:	Not reported
Multi Stream Recyclables:	Not reported
Blue-bags:	Not reported
Material Type:	Not reported

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96 **WALFORD INDUSTRIAL PARK, CLEVELAND** **OH DERR** **U004104253**
SW **9801 WALFORD AVE** **OH ARCHIVE UST** **N/A**
1/2-1 **CLEVELAND, OH 44102**
0.888 mi.
4691 ft.

Relative:
Higher

Actual:
746 ft.

DERR:

Name:	WALFORD INDUSTRIAL PARK, CLEVELAND
Address:	9801 WALFORD AVE
City,State,Zip:	CLEVELAND, OH 44102-
DERR ID:	218003767
District:	NEDO
Alias:	Not reported
Lat/Long:	41.454282 -81.751578
CERCLIS ID:	Not reported
Program:	**Site Assessment**
Decode for Activity:	Site Assessment

ARCHIVE UST:

Name:	WALFORD INDUSTRIAL PARK
Address:	9801 WALFORD AVE
City,State,Zip:	CLEVELAND, OH 44102
Facility Number:	18002232
Owner Name:	WALFORD INDUSTRIAL PARK
Owner Address:	9801 WALFORD RD
Owner City,St,Zip:	CLEVELAND, OH 44102
Owner Telephone:	(216) 781-5230
Owner ID:	W011324
Facility Type:	Commercial
Contact Name:	Not reported
Contact Telephone:	Not reported
Tank Number:	Not reported
Depth at Location:	Zero
Authorized:	No
Eligible Award:	Not reported

WALFORD INDUSTRIAL PARK, CLEVELAND (Continued) **U004104253**

Action: No

Permit:
Facility Id: 18002232
Permit Id: P00001
Permit Status: Expired
Issued Date: 10/26/1995
LFD Permit Id: Not reported

Inspection:
Facility Id: 18002232
Permit Number: P00001
Code: 103
Inspection Type: Final

Tank ID: T00001
Tank Type: Not reported
Tank Status: Removed
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: No
Spill Device Installed: No
Release Detection On Tank: Not reported
Date Removed: 8/19/1993
Date Last Use: 1/1/1978
Date Abandoned/Closed: Not reported
AST/UST: UST
Corrosion Protection Piping: Not reported
Piping Material: Not reported
Piping Type: Not reported
Release Detection On Piping: Not reported

Tank ID: T00002
Tank Type: Not reported
Tank Status: Removed
Install Date: Not reported
Content: Not reported
Capacity: Not reported
Corrosion Protection Tank: Not reported
CAS #: Not reported
Regulated: Yes
Overfill Device Installed: No
Spill Device Installed: No
Release Detection On Tank: Not reported
Date Removed: 8/19/1993
Date Last Use: 1/1/1978
Date Abandoned/Closed: Not reported
AST/UST: UST
Corrosion Protection Piping: Not reported
Piping Material: Not reported
Piping Type: Not reported

WALFORD INDUSTRIAL PARK, CLEVELAND (Continued) **U004104253**

Release Detection On Piping: Not reported

97
SE
1/2-1
0.947 mi.
4998 ft.

TRADEX PKWY SITE, CLEVELAND
5250 TRADEX PARKWAY
CLEVELAND, OH 44102

OH DERR **S109048930**
OH VCP **N/A**

Relative:
Lower

Actual:
706 ft.

DERR:

Name:	TRADEX PKWY SITE, CLEVELAND
Address:	5250 TRADEX PARKWAY
City,State,Zip:	CLEVELAND, OH 44102-
DERR ID:	218002604
District:	NEDO
Alias:	Not reported
Lat/Long:	Not reported
CERCLIS ID:	Not reported
Program:	**Voluntary Action Program**
Decode for Activity:	Voluntary Action Program

OH VCP:

Name:	TRADEX PKWY SITE, CLEVELAND
Address:	5250 TRADEX PARKWAY
Address 2:	Not reported
City,State,Zip:	CLEVELAND, OH 44102-
OH EPA District:	NEDO
Alias Name:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Old Program Id:	08NFA295
Project Type:	NFA No CNS
DERR ID:	218002604

98
NE
1/2-1
0.948 mi.
5008 ft.

JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
2149 W 53RD ST
CLEVELAND, OH 44120

OH DERR **S118643241**
OH VCP **N/A**

Relative:
Lower

Actual:
688 ft.

DERR:

Name:	JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address:	2149 W 53RD ST
City,State,Zip:	CLEVELAND, OH 44120-
DERR ID:	218003223
District:	NEDO
Alias:	Joseph & Feiss/Hugo Boss Property, Cleveland
Lat/Long:	Not reported
CERCLIS ID:	Not reported
Program:	**Site Assessment Voluntary Action Program**
Decode for Activity:	Site Assessment, Voluntary Action Program

Name:	JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address:	2149 W 53RD ST
City,State,Zip:	CLEVELAND, OH 44120-
DERR ID:	218003223
District:	NEDO

JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND (Continued) **S118643241**

Alias: Not reported
Lat/Long: Not reported
CERCLIS ID: Not reported
Program: **Site Assessment Voluntary Action Program**
Decode for Activity: Site Assessment, Voluntary Action Program

OH VCP:
Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: 18NFA715
Project Type: NFA 90 Day
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Annual Instutional Control Reporting
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Technical Assistance
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Technical Assistance
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST

JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND (Continued) **S118643241**

Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Institutional Control Inspection
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Joseph & Feiss/Hugo Boss Property, Cleveland
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP MOA
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: VAP Operation & Maintenance
DERR ID: 218003223

Name: JOSEPH & FEISS/HUGO BOSS PROPERTY, CLEVELAND
Address: 2149 W 53RD ST
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44120-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: Not reported
Project Type: Risk Mitigation Plan Oversight
DERR ID: 218003223

99
NNW
1/2-1
0.954 mi.
5035 ft.

NATIONAL FOODS ONLINE
8200 MADISON AVE
CLEVELAND, OH 44102

OH DERR **S120846247**
OH LUST **N/A**
OH VCP

Relative:
Lower

Actual:
670 ft.

DERR:
Name: NATIONAL FOODS PACKAGING, CLEVELAND
Address: 8200 MADISON AVE
City,State,Zip: CLEVELAND, OH 44102-
DERR ID: 218003646
District: NEDO

NATIONAL FOODS ONLINE (Continued) **S120846247**

Alias: Not reported
Lat/Long: 41.47829 -81.74124
CERCLIS ID: Not reported
Program: **Voluntary Action Program**
Decode for Activity: Voluntary Action Program

LUST:
Name: NATIONAL FOODS ONLINE
Address: 8200 MADISON AVE
City,State,Zip: CLEVELAND, OH 44102
Release Number: 18011351 - N00001
Release Date: 12/15/2016
LTF Status: 1 SUS/CON from regulated UST
FR Status: **NFA: No Further Action**
Priority: 2
Review Date: 04/13/2017
Priority Decode: SUS/CON from non-regulated UST
Class1 Decode: A Responsible Party (RP) for the release has not yet been determined
Latitude: 41.477948
Longitude: -81.743207
Class: Responsible Party for release has not yet been determined
Incident Number: Not reported
Last Update: Charles Zepp
Last Update Date: 10/11/2019
Last Update Updated: 04/13/2017
Sub Status: Approved
Rules: 2012
Coordinator: Charles Zepp
Rating: 11

OH VCP:
Name: NATIONAL FOODS PACKAGING, CLEVELAND
Address: 8200 MADISON AVE
Address 2: Not reported
City,State,Zip: CLEVELAND, OH 44102-
OH EPA District: NEDO
Alias Name: Not reported
Latitude: Not reported
Longitude: Not reported
Old Program Id: 23NFA831
Project Type: NFA 90 Day
DERR ID: 218003646

---

100 NNW 1/2-1 0.994 mi. 5248 ft. **A CLASSIC STEEL TREATING INC FORMER, CLEVELAND** **OH DERR** **S117270894**
9106 MADISON AVE **N/A**
CLEVELAND, OH 44102

Relative: Lower
Actual: 685 ft.

DERR:
Name: A CLASSIC STEEL TREATING INC FORMER, CLEVELAND
Address: 9106 MADISON AVE
City,State,Zip: CLEVELAND, OH 44102-2717
DERR ID: 218003113
District: NEDO
Alias: Not reported
Lat/Long: Not reported

A CLASSIC STEEL TREATING INC FORMER, CLEVELAND (Continued) **S117270894**

CERCLIS ID: Not reported
Program: **Not reported**
Decode for Activity: Not reported

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CLEVELAND	S113454801	4815 DETROIT AVENUE	4801, 4815 AND 4903 DETROIT AV	44102	OH DERR, OH INST CONTROL, OH V
CLEVELAND	S127294604	UNKNOWN (KIRTLAND PARK)	LAKE SHORE BLVD (US 2 & I-90)	44102	OH LUST
CLEVELAND	S105902386	ONE STOP FUEL MART	C/O W 44TH & LORAIN	-0-	OH UNREG LTANKS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/11/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 85

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/03/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 69

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: Ohio EPA
Telephone: 614-644-2924
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: N/A

DERR: Division of Emergency & Remedial Response's Database

The DERR listings contains sites from all of Ohio that are in the Division of Environmental Response and Revitalization (DERR) database, which is an index of sites for which our district offices maintain files. The database is NOT a record of contaminated sites or sites suspected of contamination. Not all sites in the database are contaminated, and a site's absence from the database does not imply that it is uncontaminated.

Date of Government Version: 10/18/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/10/2025
Number of Days to Update: 72

Source: Ohio EPA
Telephone: 614-644-3538
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Licensed Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 12/30/2024
Date Made Active in Reports: 03/19/2025
Number of Days to Update: 79

Source: Ohio Environmental Protection Agency
Telephone: 614-644-2621
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

LAST: Leaking Aboveground Storage Tank Listing

Suspected/confirmed release from Aboveground storage tank sites.

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 01/31/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 75

Source: Department of Commerce
Telephone: 614-752-7928
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: N/A

LUST: Leaking Underground Storage Tank File

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 01/31/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 75

Source: Department of Commerce
Telephone: 614-752-8200
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

UNREG LTANKS: Ohio Leaking UST File
A suspected or confirmed release of petroleum from a non-regulated UST.

Date of Government Version: 08/25/1999
Date Data Arrived at EDR: 08/19/2003
Date Made Active in Reports: 08/26/2003
Number of Days to Update: 7
Source: Department of Commerce
Telephone: 614-752-7938
Last EDR Contact: 08/01/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 04/23/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 1
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

UST: Underground Storage Tank Tank File
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/22/2025
Number of Days to Update: 77
Source: Department of Commerce
Telephone: 614-752-8200
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks
A listing of aboveground storage tank site locations in the state.

Date of Government Version: 01/17/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 03/26/2025
Number of Days to Update: 63
Source: Department of Commerce
Telephone: 614-752-7037
Last EDR Contact: 04/17/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

HIST INST CONTROLS: Institutional Controls Database

"Institutional control" is a restriction that is recorded in the same manner as a deed which limits access to or use of the property such that exposure to hazardous substances or petroleum are effectively and reliably eliminated or mitigated. Examples of institutional controls include land and water use restrictions. This database is no longer updated or maintained by the state agency.

Date of Government Version: 05/10/2005
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/04/2006
Number of Days to Update: 28

Source: Ohio EPA
Telephone: 614-644-2306
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

HIST ENG CONTROLS: Operation & Maintenance Agreements Database

Volunteers that complete a voluntary action that relies on the ongoing operation and maintenance (O&M) of an engineered control to make the site protective (e.g" cap systems and ground water treatment systems) must enter into a legally binding agreement with the Ohio EPA before the director issues a covenant not to sue. This O&M Agreement must describe how the remedy is constructed and how itwill be monitored, maintained and repaired. It also lays out inspection opportunities for the agency. Companies must document that they have the financial capability to operate any remedy relied on, before the agency will agree to enter into the O&M Agreement. The statute requires that the agency be notified of any change in ownership. This database is no longer updated or maintained by the state agency.

Date of Government Version: 05/10/2005
Date Data Arrived at EDR: 04/04/2006
Date Made Active in Reports: 05/04/2006
Number of Days to Update: 30

Source: Ohio EPA
Telephone: 614-644-2306
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

ENG CONTROLS: Sites with Engineering Controls

A database that tracks properties with engineering controls.

Date of Government Version: 10/18/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/10/2025
Number of Days to Update: 72

Source: Ohio EPA
Telephone: 614-644-2306
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

INST CONTROL: Sites with Institutional Engineering Controls

A database that tracks properties with institutional controls.

Date of Government Version: 10/18/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/10/2025
Number of Days to Update: 72

Source: Ohio Environmental Protection Agency
Telephone: 614-644-2306
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

VCP: Voluntary Action Program Sites
Site involved in the Voluntary Action Program.

Date of Government Version: 10/18/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/11/2025
Number of Days to Update: 73

Source: Ohio EPA, Voluntary Action Program
Telephone: 614-728-1298
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Ohio Brownfield Inventory
A statewide brownfields inventory. A brownfield is an abandoned, idled or under-used industrial or commercial property where expansion or redevelopment is complicated by known or potential releases of hazardous substances and/or petroleum.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: Ohio EPA
Telephone: 614-644-3748
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facility Listing
A listing of recycling facility locations.

Date of Government Version: 12/18/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/02/2025
Number of Days to Update: 6

Source: Ohio EPA
Telephone: 614-728-5357
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

HIST LF: Old Solid Waste Landfill
A list of about 1200 old abandoned dumps or landfills. This database was developed from Ohio EPA staff notebooks and other information dating from the mid-1970s

Date of Government Version: 09/23/2024
Date Data Arrived at EDR: 12/04/2024
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 85

Source: Ohio EPA
Telephone: 614-644-3749
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/21/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Locations

A list of clandestine drug lab sites with environmental impact. This list is extracted from the SPILLS database based on the "product" type.

Date of Government Version: 12/16/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/09/2025
Number of Days to Update: 71

Source: Ohio EPA
Telephone: 614-644-2080
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

ARCHIVE UST: Archived Underground Storage Tank Sites

Underground storage tank records that have been removed from the Underground Storage Tank database.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/22/2025
Number of Days to Update: 77

Source: Department of Commerce, Division of State Fire Marshal
Telephone: 614-752-7938
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 78

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

SPILLS: Emergency Response Database

Incidents reported to the Emergency Response Unit. The focus of the ER program is to minimize the impact on the environment from accidental releases, spills, and unauthorized discharges from any fixed or mobile sources. Incidents involving petroleum products, hazardous materials, hazardous waste, abandoned drums, or other materials which may pose as a pollution threat to the state?s water, land, or air should be reported immediately. Not all incidents included in the database are actual SPILLS, they can simply be reported incidents.

Date of Government Version: 12/16/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/09/2025
Number of Days to Update: 71

Source: Ohio EPA
Telephone: 614-644-2084
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/13/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 04/24/2004
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/01/2013
Number of Days to Update: 57

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 72

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/08/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 7

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/13/2025
Date Data Arrived at EDR: 01/15/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/25/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/01/2025
Date Data Arrived at EDR: 01/17/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/10/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/26/2025
Date Data Arrived at EDR: 03/03/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 05/07/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 27

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 04/10/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/10/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 89
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 01/27/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 84

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/01/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 02/12/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 15

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 30

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/19/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 27

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 05/28/2025
Date Data Arrived at EDR: 05/28/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 6

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/22/2025
Date Data Arrived at EDR: 05/05/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 16

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 84

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 75

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/17/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/15/2024
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 89

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 65

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

PFAS: PFOA & PFOS Site Listing

PFAS have been widely used in numerous industrial and residential applications since the 1950a??s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 06/26/2024
Date Made Active in Reports: 09/18/2024
Number of Days to Update: 84

Source: Ohio EPA
Telephone: 614-644-2752
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

AIRS: Title V Permits Listing

A listing of Title V Permits issued by the Division of Air Pollution Control. It is a federal operating permit program adopted and implemented by the state. The basic program elements typically specify that major sources will submit an operating application to the specified state environmental regulatory agency according to a schedule.

Date of Government Version: 03/06/2025
Date Data Arrived at EDR: 03/07/2025
Date Made Active in Reports: 05/20/2025
Number of Days to Update: 74

Source: Ohio EPA
Telephone: 614-644-2270
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Quarterly

ASBESTOS: Asbestos Notification Listing

A listing of notifications site locations with abatement and demolition dates.

Date of Government Version: 01/20/2025
Date Data Arrived at EDR: 01/23/2025
Date Made Active in Reports: 04/15/2025
Number of Days to Update: 82

Source: Ohio EPA
Telephone: 614-466-3770
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 04/13/2015
Date Data Arrived at EDR: 04/16/2015
Date Made Active in Reports: 05/29/2015
Number of Days to Update: 43

Source: Ohio EPA
Telephone: 614-644-2134
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

CRO: Cessation of Regulated Operations Facility Listing

"Cessation of Regulated Operations" means the discontinuation or termination of regulated operations or the finalizing of any transaction or proceeding through which those operations are discontinued. "Regulated Operations" means the production, use, storage or handling of regulated substances.

Date of Government Version: 01/10/2024
Date Data Arrived at EDR: 01/31/2024
Date Made Active in Reports: 04/22/2024
Number of Days to Update: 82

Source: Ohio EPA
Telephone: 614-644-3065
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing
A listing of drycleaner facility locations.

Date of Government Version: 02/20/2025
Date Data Arrived at EDR: 03/14/2025
Date Made Active in Reports: 06/02/2025
Number of Days to Update: 80

Source: Ohio EPA
Telephone: 614-644-3469
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Semi-Annually

FIN ASSURANCE: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 12/05/2017
Date Data Arrived at EDR: 12/08/2017
Date Made Active in Reports: 01/08/2018
Number of Days to Update: 31

Source: Ohio EPA
Telephone: 614-644-2955
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

FIN ASSURANCE 3: Financial Assurance3 Information Listing
Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/03/2025
Date Data Arrived at EDR: 01/07/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 72

Source: Ohio EPA
Telephone: 614-644-2621
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

HIST USD: Urban Setting Designations Database
A USD may be requested for properties participating in the VAP when there is no current or future use of the ground water by local residents for drinking, showering, bathing or cooking. In these areas, an approved USD would lower the cost of cleanup and promote economic redevelopment while still protecting public health and safety. If these USDs were to be approved, the ground water cleanup or response requirements for the areas could be lessened. The Ohio EPA director may approve a USD request based on a demonstration that the USD requirements are met and an evaluation of existing and future uses of ground water in the area. The Ohio EPA director's decision on approval or denial of the request is needed before cleanup requirements for the site can be determined. This database is no longer updated or maintained by the state agency.

Date of Government Version: 05/10/2005
Date Data Arrived at EDR: 04/25/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 16

Source: Ohio EPA
Telephone: 614-644-3749
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

LEAD: Lead Inspections Listing
Department of Health lead inspections included in the Environmental Licensing System.

Date of Government Version: 03/04/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 04/01/2025
Number of Days to Update: 28

Source: Department of Health
Telephone: 614-466-3543
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Quarterly

NPDES: NPDES General Permit List

General information regarding NPDES (National Pollutant Discharge Elimination System) permits.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 02/11/2025
Number of Days to Update: 14

Source: Ohio EPA
Telephone: 614-644-2031
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

VAPOR: Vapor Intrusion

A listing of vapor intrusion related sites.

Date of Government Version: 06/16/2020
Date Data Arrived at EDR: 06/18/2020
Date Made Active in Reports: 09/01/2020
Number of Days to Update: 75

Source: Ohio EPA
Telephone: 614-644-2924
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

TOWNGAS: DERR Towngas Database

The database includes 82 very old sites (circa 1895) which produced gas from coal for street lighting. Most visual evidence of these sites has disappeared, however the potential for buried coal tar remains. The database is no longer in active use.

Date of Government Version: 07/28/1992
Date Data Arrived at EDR: 02/21/2003
Date Made Active in Reports: 03/05/2003
Number of Days to Update: 12

Source: Ohio EPA
Telephone: 614-644-3749
Last EDR Contact: 02/12/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 77

Source: Ohio EPA
Telephone: 614-644-2752
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

USD: Urban Setting Designation Sites

A USD may be requested for properties participating in the VAP when there is no current or future use of the ground water by local residents for drinking, showering, bathing or cooking. In these areas, an approved USD would lower the cost of cleanup and promote economic redevelopment while still protecting public health and safety. If these USDs were to be approved, the ground water cleanup or response requirements for the areas could be lessened. The Ohio EPA director may approve a USD request based on a demonstration that the USD requirements are met and an evaluation of existing and future uses of ground water in the area. The Ohio EPA director's decision on approval or denial of the request is needed before cleanup requirements for the site can be determined.

Date of Government Version: 12/06/2024
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 02/20/2025
Number of Days to Update: 23

Source: Ohio EPA
Telephone: 614-644-3749
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

BIOSOLIDS: Biosolids Information Listing

Ohio EPA's biosolids program regulates the disposal and/or beneficial use of sewage sludge and biosolids generated by non-industrial wastewater treatment plants in Ohio, as well as any sewage sludge or biosolids brought into Ohio by out-of-state, non-industrial wastewater treatment plants. The information presented within this map is accurate to the best of Ohio EPA's knowledge. Authorization for beneficial use of Class B biosolids does not mean biosolids have been used at the site.

Date of Government Version: 10/07/2024
Date Data Arrived at EDR: 02/26/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 61

Source: Ohio Environmental Protection Agency
Telephone: 614-644-2150
Last EDR Contact: 05/27/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Ohio Environmental Procetion Agency in Ohio.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Ohio Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Commerce in Ohio.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/20/2013
Number of Days to Update: 172

Source: Department of Commerce
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/02/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 79

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association’s annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Child Day Care Facilities
Source: Department of Job & Family Services
Telephone: 614-466-6282

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

VACANT LAND
WEST 73 STREET AND NEVILLE AVENUE
CLEVELAND, OH 44102

TARGET PROPERTY COORDINATES

Latitude (North):	41.463975 - 41° 27' 50.31''
Longitude (West):	81.737399 - 81° 44' 14.64''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	438418.7
UTM Y (Meters):	4590314.5
Elevation:	710 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14435292 CLEVELAND SOUTH, OH
Version Date:	2019
Southwest Map:	14438615 LAKEWOOD, OH
Version Date:	2019

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

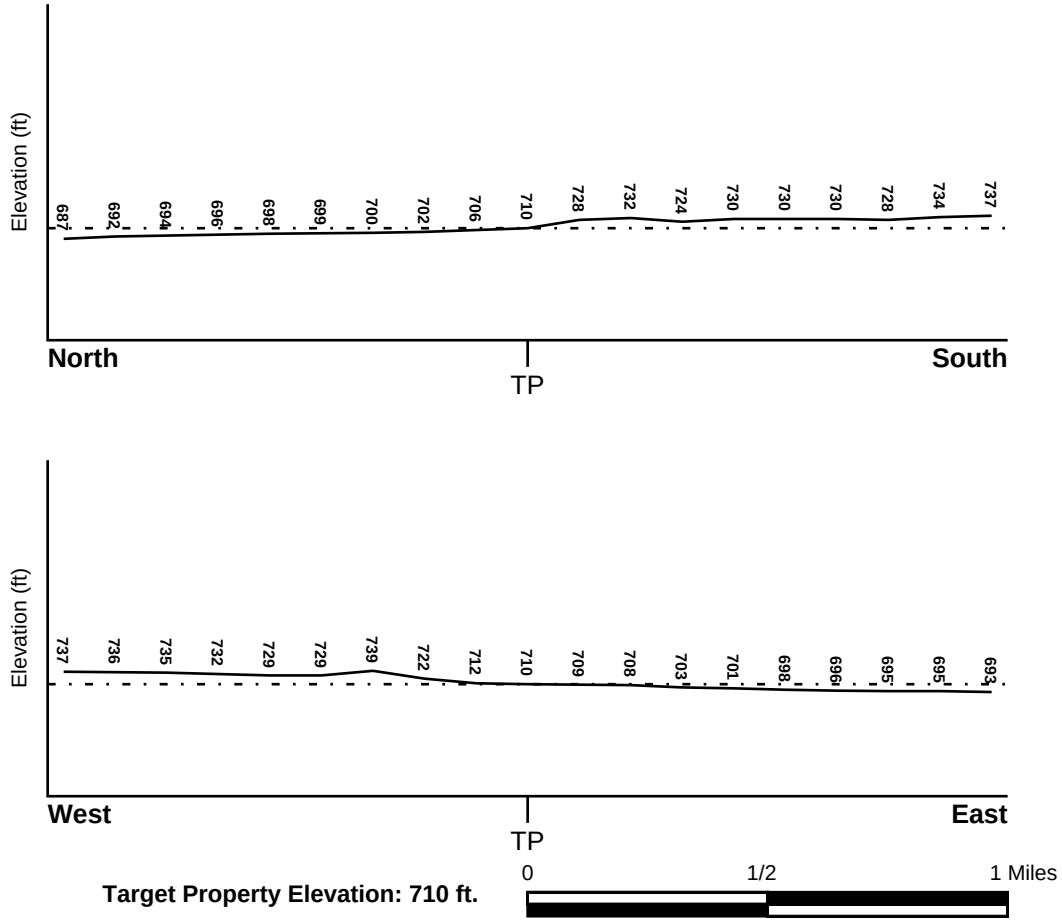
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
39035C0178E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
39035C0157E	FEMA FIRM Flood data
39035C0176E	FEMA FIRM Flood data
39035C0159E	FEMA FIRM Flood data
39035C0179E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
CLEVELAND SOUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
7	0 - 1/8 Mile South	NNW
B15	1/4 - 1/2 Mile South	NNE
C17	1/4 - 1/2 Mile SE	VARIES
E32	1/2 - 1 Mile NNE	SE
41	1/2 - 1 Mile West	NW
I55	1/2 - 1 Mile ENE	SW
K120	1/2 - 1 Mile West	SE
1G	1/2 - 1 Mile NNE	SE
2G	1/2 - 1 Mile ENE	SW
3G	1/2 - 1 Mile West	SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
4G	0 - 1/8 Mile South	NNW
5G	1/2 - 1 Mile West	NW
6G	1/4 - 1/2 Mile SE	VARIES
7G	1/4 - 1/2 Mile South	NNE

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

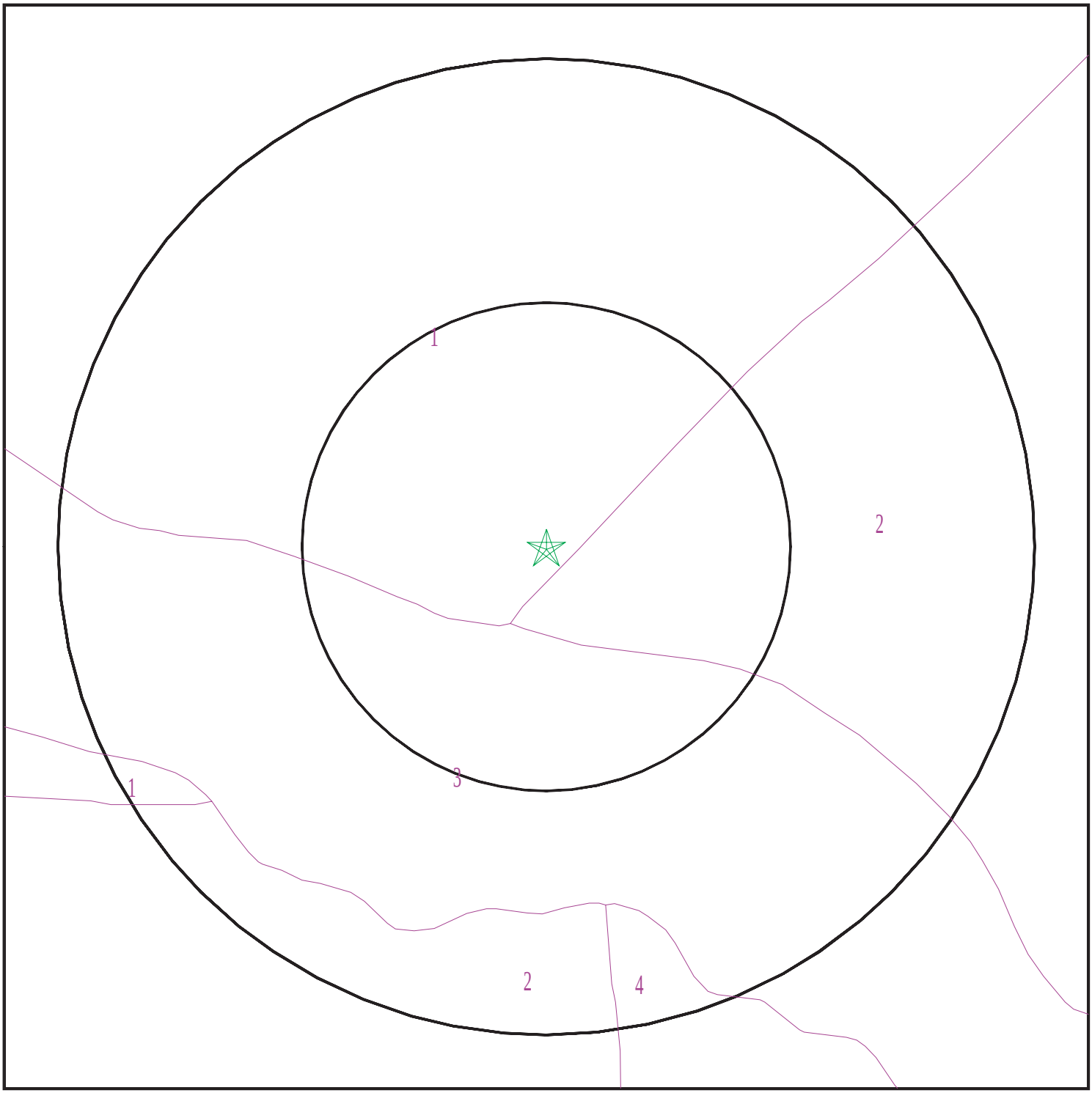
Era:	Paleozoic
System:	Devonian
Series:	Upper Devonian
Code:	D3 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 8017775.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Vacant Land	CLIENT:	Partners Env. Consulting, Inc.
ADDRESS:	West 73 Street and Neville Avenue Cleveland OH 44102	CONTACT:	Margaret Eibler
LAT/LONG:	41.463975 / 81.737399	INQUIRY #:	8017775.2s
		DATE:	June 13, 2025 11:54 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 54 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	OHDM30000005113	0 - 1/8 Mile ESE
A2	OHDM30000005112	0 - 1/8 Mile ESE
A3	OHDM30000005111	0 - 1/8 Mile ESE
A4	OHDM30000066850	0 - 1/8 Mile ESE
A5	OHDM30000025882	0 - 1/8 Mile ESE
A6	OHDM30000006172	0 - 1/8 Mile ESE
B8	OHDM30000063644	1/4 - 1/2 Mile South
B9	OHDM30000028969	1/4 - 1/2 Mile South
B10	OHDM30000019116	1/4 - 1/2 Mile SSW
B11	OHDM30000028633	1/4 - 1/2 Mile SSW
B12	OHDM30000004586	1/4 - 1/2 Mile SSW
B13	OHDM30000004584	1/4 - 1/2 Mile SSW
B14	OHDM30000004585	1/4 - 1/2 Mile SSW
C18	OHD900000284794	1/4 - 1/2 Mile SE
D19	OHDM30000043482	1/2 - 1 Mile NE
D20	OHDM30000045549	1/2 - 1 Mile NE
D21	OHDM30000045550	1/2 - 1 Mile NE
D22	OHDM30000047909	1/2 - 1 Mile NE
D23	OHDM30000045624	1/2 - 1 Mile NE
D24	OHDM30000044402	1/2 - 1 Mile NE
D25	OHDM30000045625	1/2 - 1 Mile NE
D26	OHDM30000045477	1/2 - 1 Mile NE
D27	OHDM30000044404	1/2 - 1 Mile NE
D28	OHDM30000045478	1/2 - 1 Mile NE
D29	OHDM30000044403	1/2 - 1 Mile NE
D30	OHDM30000042256	1/2 - 1 Mile NE
D31	OHDM30000045476	1/2 - 1 Mile NE
F33	OHD900000745225	1/2 - 1 Mile WNW
F34	OHD900000745224	1/2 - 1 Mile WNW
E35	OHDM30000030362	1/2 - 1 Mile North
F36	OHD900000745223	1/2 - 1 Mile WNW
E37	OHDM30000030363	1/2 - 1 Mile North
F38	OHD900000745222	1/2 - 1 Mile WNW
E39	OHDM30000030364	1/2 - 1 Mile North
E40	OHDM30000030365	1/2 - 1 Mile North
G43	OHDM30000015927	1/2 - 1 Mile SE

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G44	OHDM30000042960	1/2 - 1 Mile SE
G45	OHDM30000040449	1/2 - 1 Mile SE
G46	OHDM30000042984	1/2 - 1 Mile SE
G47	OHDM30000042983	1/2 - 1 Mile SE
G48	OHDM30000015929	1/2 - 1 Mile SE
G49	OHDM30000015928	1/2 - 1 Mile SE
H50	OHDM30000028072	1/2 - 1 Mile SE
H51	OHDM30000028071	1/2 - 1 Mile SE
H52	OHDM30000036591	1/2 - 1 Mile SE
H53	OHDM30000028073	1/2 - 1 Mile SE
54	OHD900000906398	1/2 - 1 Mile SSW
J56	OHD900000516098	1/2 - 1 Mile SE
J57	OHD900000502411	1/2 - 1 Mile SE
J58	OHD900000502412	1/2 - 1 Mile SE
J59	OHD900000502413	1/2 - 1 Mile SE
J60	OHD900000502408	1/2 - 1 Mile SE
J61	OHD900000502409	1/2 - 1 Mile SE
J62	OHD900000502410	1/2 - 1 Mile SE
J63	OHD900000516035	1/2 - 1 Mile SE
J64	OHD900000516036	1/2 - 1 Mile SE
J65	OHD900000516037	1/2 - 1 Mile SE
J66	OHD900000502414	1/2 - 1 Mile SE
J67	OHD900000516033	1/2 - 1 Mile SE
J68	OHD900000516034	1/2 - 1 Mile SE
J69	OHD900000502383	1/2 - 1 Mile SE
J70	OHD900000502351	1/2 - 1 Mile SE
J71	OHD900000502352	1/2 - 1 Mile SE
J72	OHD900000502353	1/2 - 1 Mile SE
J73	OHD900000473291	1/2 - 1 Mile SE
J74	OHD900000502349	1/2 - 1 Mile SE
J75	OHD900000502350	1/2 - 1 Mile SE
J76	OHD900000502380	1/2 - 1 Mile SE
J77	OHD900000502381	1/2 - 1 Mile SE
J78	OHD900000502382	1/2 - 1 Mile SE
J79	OHD900000502354	1/2 - 1 Mile SE
J80	OHD900000502355	1/2 - 1 Mile SE
J81	OHD900000502378	1/2 - 1 Mile SE
J82	OHDM30000016000	1/2 - 1 Mile SE
J83	OHDM30000016001	1/2 - 1 Mile SE
J84	OHDM30000016015	1/2 - 1 Mile SE
J85	OHD900000516120	1/2 - 1 Mile SE
J86	OHD900000516121	1/2 - 1 Mile SE
J87	OHD900000528173	1/2 - 1 Mile SE
J88	OHDM30000017221	1/2 - 1 Mile SE
J89	OHDM30000019153	1/2 - 1 Mile SE
J90	OHDM30000019154	1/2 - 1 Mile SE
J91	OHDM30000016018	1/2 - 1 Mile SE
J92	OHDM30000016023	1/2 - 1 Mile SE
J93	OHDM30000016062	1/2 - 1 Mile SE
J94	OHD900000516119	1/2 - 1 Mile SE
J95	OHD900000516092	1/2 - 1 Mile SE
J96	OHD900000516093	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J97	OHD900000516095	1/2 - 1 Mile SE
J98	OHD900000516038	1/2 - 1 Mile SE
J99	OHD900000516040	1/2 - 1 Mile SE
J100	OHD900000516091	1/2 - 1 Mile SE
J101	OHD900000516102	1/2 - 1 Mile SE
J102	OHD900000516103	1/2 - 1 Mile SE
J103	OHD900000516104	1/2 - 1 Mile SE
J104	OHD900000516099	1/2 - 1 Mile SE
J105	OHD900000516100	1/2 - 1 Mile SE
J106	OHD900000516101	1/2 - 1 Mile SE
K107	OHDM30000054517	1/2 - 1 Mile West
K108	OHDM30000058421	1/2 - 1 Mile West
I109	OHD900000818987	1/2 - 1 Mile ENE
I110	OHD900000818988	1/2 - 1 Mile ENE
I111	OHD900000818989	1/2 - 1 Mile ENE
I112	OHD900000811391	1/2 - 1 Mile ENE
I113	OHD900000811389	1/2 - 1 Mile ENE
I114	OHD900000811390	1/2 - 1 Mile ENE
I115	OHD900000818993	1/2 - 1 Mile ENE
I116	OHD900000818997	1/2 - 1 Mile ENE
I117	OHD900000818992	1/2 - 1 Mile ENE
I118	OHD900000818990	1/2 - 1 Mile ENE
I119	OHD900000818991	1/2 - 1 Mile ENE
K121	OHDM30000041275	1/2 - 1 Mile West
L122	OHD900000796537	1/2 - 1 Mile West
K123	OHDM30000057541	1/2 - 1 Mile West
L124	OHD900000819307	1/2 - 1 Mile West
L125	OHDM30000056150	1/2 - 1 Mile West
L126	OHDM30000054543	1/2 - 1 Mile West
L127	OHDM30000057542	1/2 - 1 Mile West
L128	OHDM30000052324	1/2 - 1 Mile West
L129	OHD900000805746	1/2 - 1 Mile WNW
L130	OHDM30000056151	1/2 - 1 Mile West
L131	OHDM30000059524	1/2 - 1 Mile West
L132	OHDM30000052325	1/2 - 1 Mile West
L133	OHDM30000061740	1/2 - 1 Mile West
L134	OHDM30000061739	1/2 - 1 Mile West
M135	OHD900000795638	1/2 - 1 Mile ENE
M136	OHD900000795639	1/2 - 1 Mile ENE
M137	OHD900000795636	1/2 - 1 Mile ENE
M138	OHD900000795637	1/2 - 1 Mile ENE
M139	OHD900000810751	1/2 - 1 Mile ENE
M140	OHD900000810752	1/2 - 1 Mile ENE
M141	OHD900000795640	1/2 - 1 Mile ENE
M142	OHD900000795641	1/2 - 1 Mile ENE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	OHOG50000049810	1/4 - 1/2 Mile East
2	OHOG50000051644	1/4 - 1/2 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	OHOG50000049820	1/4 - 1/2 Mile East
4	OHOG50000050048	1/2 - 1 Mile South
5	OHOG50000049858	1/2 - 1 Mile ENE
6	OHOG50000049791	1/2 - 1 Mile WSW
7	OHOG50000050848	1/2 - 1 Mile SE
8	OHOG50000049808	1/2 - 1 Mile SSW
B9	OHOG50000051650	1/2 - 1 Mile SSE
B10	OHOG50000051648	1/2 - 1 Mile SSE
11	OHOG50000051645	1/2 - 1 Mile SSE
12	OHOG50000051086	1/2 - 1 Mile NW
C13	OHOG50000051630	1/2 - 1 Mile West
14	OHOG50000051694	1/2 - 1 Mile WNW
15	OHOG50000051014	1/2 - 1 Mile WSW
16	OHOG50000051649	1/2 - 1 Mile SSE
C17	OHOG50000051629	1/2 - 1 Mile West
D18	OHOG50000051628	1/2 - 1 Mile West
D19	OHOG50000051627	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 8017775.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- Oil, gas or related wells

SITE NAME:	Vacant Land	CLIENT:	Partners Env. Consulting, Inc.
ADDRESS:	West 73 Street and Neville Avenue Cleveland OH 44102	CONTACT:	Margaret Eibler
LAT/LONG:	41.463975 / 81.737399	INQUIRY #:	8017775.2s
		DATE:	June 13, 2025 11:54 am

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ESE
0 - 1/8 Mile
Higher

OH WELLS **OHDM30000005113**

Database:	Monitoring Water Wells Listing		
Well Log #:	787709	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	14	Completion Date:	19940317000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

A2
ESE
0 - 1/8 Mile
Higher

OH WELLS **OHDM30000005112**

Database:	Monitoring Water Wells Listing		
Well Log #:	787710	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	15	Completion Date:	19940317000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

A3
ESE
0 - 1/8 Mile
Higher

OH WELLS **OHDM30000005111**

Database:	Monitoring Water Wells Listing		
Well Log #:	787711	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	17	Completion Date:	19940318000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

A4
ESE **OH WELLS** **OHDM30000066850**
0 - 1/8 Mile
Higher

Database:	Monitoring Water Wells Listing		
Well Log #:	772153	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	14	Completion Date:	19930614000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

A5
ESE **OH WELLS** **OHDM30000025882**
0 - 1/8 Mile
Higher

Database:	Monitoring Water Wells Listing		
Well Log #:	772155	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND AND GRAVEL
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	11	Completion Date:	19930614000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

A6
ESE **OH WELLS** **OHDM30000006172**
0 - 1/8 Mile
Higher

Database:	Monitoring Water Wells Listing		
Well Log #:	772154	Well Type:	Water Well

Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	11	Completion Date:	19930614000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

7
South
0 - 1/8 Mile
Higher

Site ID:	1830831-00
Groundwater Flow:	NNW
Shallow Water Depth:	7.98
Deep Water Depth:	14.07
Average Water Depth:	Not Reported
Date:	2/95

AQUIFLOW **11746**

B8
South
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000063644**

Database:	Monitoring Water Wells Listing		
Well Log #:	2087966	Well Type:	Water Well
Drill Type:	GEOPROBE	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5	Date Measured:	20210720000000.000
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	12	Completion Date:	20210720000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported		
Comments:	Mw-1 Is A 2" Monitoring Well. Water During Drilling Was At 5'.		

B9
South
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000028969**

Database:	Monitoring Water Wells Listing		
Well Log #:	2087968	Well Type:	Water Well
Drill Type:	GEOPROBE	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5	Date Measured:	20210720000000.000
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	12	Completion Date:	20210720000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported		
Comments:	Mw-3 Is A 2" Monitoring Well. Water During Drilling Was At 5'.		

B10
SSW
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000019116**

Database:	Monitoring Water Wells Listing		
Well Log #:	2087967	Well Type:	Water Well
Drill Type:	GEOPROBE	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5	Date Measured:	20210720000000.000
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	12	Completion Date:	20210720000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported		
Comments:	Mw-2 Is A 2" Monitoring Well. Water During Drilling Was At 5'.		

B11
SSW
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000028633**

Database:	Monitoring Water Wells Listing		
Well Log #:	764984	Well Type:	Water Well
Drill Type:	ROTARY	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	7	Completion Date:	19930125000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B12
SSW
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000004586**

Database:	Monitoring Water Wells Listing		
Well Log #:	764985	Well Type:	Water Well
Drill Type:	ROTARY	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	7	Completion Date:	19930125000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

B13
SSW
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000004584**

Database:	Monitoring Water Wells Listing		
Well Log #:	764986	Well Type:	Water Well
Drill Type:	ROTARY	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	8	Completion Date:	19930125000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

B14
SSW
1/4 - 1/2 Mile
Higher

OH WELLS **OHDM30000004585**

Database:	Monitoring Water Wells Listing		
Well Log #:	764987	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	GRAVEL/SAND/CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	7	Completion Date:	19930125000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

B15
South
1/4 - 1/2 Mile
Higher

Site ID:	1800807-00
Groundwater Flow:	NNE
Shallow Water Depth:	3.0
Deep Water Depth:	4.0
Average Water Depth:	Not Reported
Date:	6/91

AQUIFLOW **12439**

B16
South
1/4 - 1/2 Mile
Higher

Site ID:	1842172-00
Groundwater Flow:	NOT REPORTED
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	15
Date:	1/1995

AQUIFLOW **12168**

C17
SE
1/4 - 1/2 Mile
Higher

Site ID:	1800696-00
Groundwater Flow:	VARIES
Shallow Water Depth:	15.1
Deep Water Depth:	18.5
Average Water Depth:	Not Reported
Date:	10/90

AQUIFLOW **12663**

C18
SE
1/4 - 1/2 Mile
Higher

OH WELLS **OHD900000284794**

Database:	Water Well Database	Well Log #:	862980
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	Not Reported
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	21
Completion Date:	19970924000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D19
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000043482**

Database:	Monitoring Water Wells Listing		
Well Log #:	303790	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	4.8	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	12	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D20
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045549**

Database:	Monitoring Water Wells Listing		
Well Log #:	303782	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5.6	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	13	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D21
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045550**

Database:	Monitoring Water Wells Listing		
Well Log #:	303788	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	7.4	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	14	Completion Date:	20130927000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D22
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000047909**

Database:	Monitoring Water Wells Listing		
Well Log #:	303783	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5.5	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	15	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D23
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045624**

Database:	Monitoring Water Wells Listing		
Well Log #:	303786	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5.8	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	13	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D24
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000044402**

Database:	Monitoring Water Wells Listing		
Well Log #:	303784	Well Type:	Sealing Report

Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	4.7	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	14	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D25
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045625**

Database:	Monitoring Water Wells Listing		
Well Log #:	303793	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	4	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	14	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D26
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045477**

Database:	Monitoring Water Wells Listing		
Well Log #:	303792	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	4.9	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	13	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D27
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000044404**

Database:	Monitoring Water Wells Listing		
Well Log #:	303795	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	6	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	9	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D28
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045478**

Database:	Monitoring Water Wells Listing		
Well Log #:	303794	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	4.5	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	14	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D29
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000044403**

Database:	Monitoring Water Wells Listing		
Well Log #:	303789	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	5.8	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	13	Completion Date:	20130927000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D30
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000042256**

Database:	Monitoring Water Wells Listing		
Well Log #:	303785	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	4.8	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	13	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

D31
NE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000045476**

Database:	Monitoring Water Wells Listing		
Well Log #:	303791	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	3	Date Measured:	20130927000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	10	Completion Date:	20130927000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	No Longer Needed

E32
NNE
1/2 - 1 Mile
Lower

Site ID:	189835-00
Groundwater Flow:	SE
Shallow Water Depth:	21.0
Deep Water Depth:	22.0
Average Water Depth:	22.0
Date:	4/1990

AQUIFLOW **19504**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F33
WNW
1/2 - 1 Mile
Higher

OH WELLS **OHD900000745225**

Database:	Water Well Database	Well Log #:	178960
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	Not Reported
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	17
Completion Date:	20120410000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

F34
WNW
1/2 - 1 Mile
Higher

OH WELLS **OHD900000745224**

Database:	Water Well Database	Well Log #:	178959
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	Not Reported
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	9
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	18
Completion Date:	20120410000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

E35
North
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000030362**

Database:	Monitoring Water Wells Listing		
Well Log #:	981745	Well Type:	Water Well
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	15
Total Depth (ft):	18	Completion Date:	20040728000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

F36
WNW
1/2 - 1 Mile
Lower

OH WELLS **OHD900000745223**

Database:	Water Well Database	Well Log #:	178958
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	Not Reported
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	9
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	21
Completion Date:	20120410000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

E37
North
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000030363**

Database:	Monitoring Water Wells Listing		
Well Log #:	981744	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	17
Total Depth (ft):	22	Completion Date:	20040728000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

F38
WNW
1/2 - 1 Mile
Lower

OH WELLS **OHD900000745222**

Database:	Water Well Database	Well Log #:	178957
Well Type:	Sealing Report	Drill Type:	Not Reported

Test Type:	Not Reported	Well Use:	Not Reported
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	9
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	15
Completion Date:	20120410000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

E39
North
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000030364**

Database:	Monitoring Water Wells Listing		
Well Log #:	981743	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND AND CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	19
Total Depth (ft):	24	Completion Date:	20040728000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

E40
North
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000030365**

Database:	Monitoring Water Wells Listing		
Well Log #:	981742	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT & CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	21
Total Depth (ft):	26	Completion Date:	20040729000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
41 **West** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1831822-00 NW 8.47 10.36 Not Reported 10/94	**AQUIFLOW**	**12027**

			Database	EDR ID Number
G42 **SE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1821640-00 NOT REPORTED 6.5 9.0 Not Reported 5/5/1992	**AQUIFLOW**	**12283**

G43
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000015927**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005338	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	15
Total Depth (ft):	33	Completion Date:	20060914000000.000
Depth to Bedrock (ft):	31	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	733.9
Well Drilled By:	Not Reported	Comments:	Not Reported

G44
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000042960**

Database:	Monitoring Water Wells Listing		
Well Log #:	2026329	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	27	Completion Date:	20100209000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	734
Well Drilled By:	Not Reported	Comments:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G45
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000040449**

Database:	Monitoring Water Wells Listing		
Well Log #:	2026337	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	27	Completion Date:	20100209000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	734
Well Drilled By:	Not Reported	Comments:	Not Reported

G46
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000042984**

Database:	Monitoring Water Wells Listing		
Well Log #:	2026339	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	27	Completion Date:	20100209000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	734
Well Drilled By:	Not Reported	Comments:	Not Reported

G47
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000042983**

Database:	Monitoring Water Wells Listing		
Well Log #:	2026338	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	27	Completion Date:	20100202000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	734
Well Drilled By:	Not Reported	Comments:	Not Reported

G48
SE **OH WELLS** **OHDM30000015929**
1/2 - 1 Mile
Higher

Database:	Monitoring Water Wells Listing		
Well Log #:	2005341	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	15
Total Depth (ft):	32	Completion Date:	20060915000000.000
Depth to Bedrock (ft):	31	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	734.6
Well Drilled By:	Not Reported	Comments:	Not Reported

G49
SE **OH WELLS** **OHDM30000015928**
1/2 - 1 Mile
Higher

Database:	Monitoring Water Wells Listing		
Well Log #:	2005339	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	15
Total Depth (ft):	32	Completion Date:	20060914000000.000
Depth to Bedrock (ft):	31	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	734.6
Well Drilled By:	Not Reported	Comments:	Not Reported

H50
SE **OH WELLS** **OHDM30000028072**
1/2 - 1 Mile
Lower

Database:	Monitoring Water Wells Listing		
Well Log #:	916064	Well Type:	Water Well

Drill Type:	AUGER	Test Type:	Pumping
Well Use:	MONITOR	Aquifer Type:	SILT/SAND/GRAVEL
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	20000531000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20000531000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

H51
SE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000028071**

Database:	Monitoring Water Wells Listing		
Well Log #:	916063	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Pumping
Well Use:	MONITOR	Aquifer Type:	SILT/SAND/GRAVEL
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	20000530000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	20	Completion Date:	20000530000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

H52
SE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000036591**

Database:	Monitoring Water Wells Listing		
Well Log #:	916066	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Pumping
Well Use:	MONITOR	Aquifer Type:	SILT/SAND/GRAVEL
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	20000608000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20000608000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H53
SE
1/2 - 1 Mile
Lower

OH WELLS **OHDM30000028073**

Database:	Monitoring Water Wells Listing		
Well Log #:	916065	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Pumping
Well Use:	MONITOR	Aquifer Type:	SILT/SAND/GRAVEL
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	20000531000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20000531000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

54
SSW
1/2 - 1 Mile
Higher

OH WELLS **OHD900000906398**

Database:	Water Well Database	Well Log #:	96289
Well Type:	Water Well	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	Not Reported
Aquifer Type:	SHALE	Permit #:	Not Reported
Test Rate (gpm):	3	Draw Down:	40
Test Duration:	1	Surface Water Level (ft):	30
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	72
Completion Date:	19521105000000.000	Depth to Bedrock (ft):	29
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	710	Well Drilled By:	Not Reported
Comments:	Not Reported		

I55
ENE
1/2 - 1 Mile
Lower

AQUIFLOW **11754**

Site ID:	1840089-00
Groundwater Flow:	SW
Shallow Water Depth:	11.47
Deep Water Depth:	14.00
Average Water Depth:	Not Reported
Date:	3/94

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J56
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516098**

Database:	Water Well Database	Well Log #:	2005825
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J57
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502411**

Database:	Water Well Database	Well Log #:	2005836
Well Type:	Water Well	Drill Type:	GEOPROBE
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	8
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J58
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502412**

Database:	Water Well Database	Well Log #:	2005837
Well Type:	Water Well	Drill Type:	GEOPROBE
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J59
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502413**

Database:	Water Well Database	Well Log #:	2005838
Well Type:	Water Well	Drill Type:	GEOPROBE
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	12
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J60
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502408**

Database:	Water Well Database	Well Log #:	2005832
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Saturation At 1.9 Ft-Bgs Boring Not Advanced Below Saturation.		

J61
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502409**

Database:	Water Well Database	Well Log #:	2005833
Well Type:	Water Well	Drill Type:	AUGER

Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	1
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Saturation Observed At 1 Ft-Bgs Boring Not Advanced Below Saturation		

J62
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502410**

Database:	Water Well Database	Well Log #:	2005834
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	.8
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Saturation Observed At 0.75 Ft-Bgs Boring Not Advanced Below Saturation.		

J63
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516035**

Database:	Water Well Database	Well Log #:	2005803
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J64
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516036**

Database:	Water Well Database	Well Log #:	2005804
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990312000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J65
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516037**

Database:	Water Well Database	Well Log #:	2005805
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	.8
Completion Date:	19990312000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Saturation At Approximately 0.75 Ft. Boring Not Advanced Beyond Saturation.		

J66
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502414**

Database:	Water Well Database	Well Log #:	2005839
Well Type:	Water Well	Drill Type:	GEOPROBE
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SAND	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	16
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J67
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516033**

Database:	Water Well Database	Well Log #:	2005801
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	8
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J68
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516034**

Database:	Water Well Database	Well Log #:	2005802
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J69
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502383**

Database:	Water Well Database	Well Log #:	2005816
Well Type:	Water Well	Drill Type:	DIRECT PUSH

Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	12
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J70
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502351**

Database:	Water Well Database	Well Log #:	2005795
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY & SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	6
Completion Date:	19990316000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J71
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502352**

Database:	Water Well Database	Well Log #:	2005796
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990312000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J72
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502353**

Database:	Water Well Database	Well Log #:	2005797
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J73
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000473291**

Database:	Water Well Database	Well Log #:	2006061
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J74
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502349**

Database:	Water Well Database	Well Log #:	2005793
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL AND SAND	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J75
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502350**

Database:	Water Well Database	Well Log #:	2005794
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL AND SAND	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets		

J76
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502380**

Database:	Water Well Database	Well Log #:	2005812
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J77
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502381**

Database:	Water Well Database	Well Log #:	2005814
Well Type:	Water Well	Drill Type:	DIRECT PUSH

Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J78
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502382**

Database:	Water Well Database	Well Log #:	2005815
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J79
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502354**

Database:	Water Well Database	Well Log #:	2005798
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J80
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502355**

Database:	Water Well Database	Well Log #:	2005799
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL AND SAND	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990308000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J81
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000502378**

Database:	Water Well Database	Well Log #:	2005810
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	2
Completion Date:	19990312000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J82
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000016000**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005698	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	28	Completion Date:	19971120000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J83
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000016001**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005699	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	24	Completion Date:	19971120000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J84
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000016015**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005704	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	24	Completion Date:	19971119000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J85
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516120**

Database:	Water Well Database	Well Log #:	2005841
Well Type:	Water Well	Drill Type:	GEOPROBE

Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	22
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J86
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516121**

Database:	Water Well Database	Well Log #:	2005842
Well Type:	Water Well	Drill Type:	GEOPROBE
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	8
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J87
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000528173**

Database:	Water Well Database	Well Log #:	2005737
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	11
Completion Date:	19990312000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Augered To 3 Ft-Bgs No Sample Recovery From 3 Ft To 7 Ft Borehole Sealed With Bentonite Pellets		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J88
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000017221**

Database:	Monitoring Water Wells Listing		
Well Log #:	2006059	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	23	Completion Date:	19971119000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported		
Comments:	Augered To 2’ Auger Refusal At 23’		

J89
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000019153**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005734	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT & SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	26.3	Completion Date:	19990311000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J90
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000019154**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005736	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SILT & SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10

Total Depth (ft):	24.5	Completion Date:	19990310000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J91
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000016018**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005707	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	30.5	Completion Date:	19990310000000.000
Depth to Bedrock (ft):	28	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J92
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000016023**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005709	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	CLAY
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	30	Completion Date:	19990309000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J93
SE
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000016062**

Database:	Monitoring Water Wells Listing		
Well Log #:	2005711	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	Not Reported	Date Measured:	Not Reported
Casing Height (ft):	Not Reported	Screen Length (ft):	10
Total Depth (ft):	30.3	Completion Date:	19990311000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

J94
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516119**

Database:	Water Well Database	Well Log #:	2005840
Well Type:	Water Well	Drill Type:	GEOPROBE
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	CLAY	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	16
Completion Date:	19971110000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

J95
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516092**

Database:	Water Well Database	Well Log #:	2005818
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J96
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516093**

Database:	Water Well Database	Well Log #:	2005820
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	6
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets. Saturation At 6.0 Ft-Bgs		

J97
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516095**

Database:	Water Well Database	Well Log #:	2005822
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J98
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516038**

Database:	Water Well Database	Well Log #:	2005806
Well Type:	Water Well	Drill Type:	AUGER

Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	FILL MATERIAL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	.7
Completion Date:	19990316000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Saturation At Approximately 0.7 Ft-Bgs. Boring Not Advanced Beyond Saturation.		

J99
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516040**

Database:	Water Well Database	Well Log #:	2005808
Well Type:	Water Well	Drill Type:	AUGER
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	FILL MATERIAL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	.5
Completion Date:	19990316000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Saturation At Approximately 0.5 Feet. Boring Not Advanced Beyond Saturation.		

J100
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516091**

Database:	Water Well Database	Well Log #:	2005817
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J101
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516102**

Database:	Water Well Database	Well Log #:	2005829
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J102
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516103**

Database:	Water Well Database	Well Log #:	2005830
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J103
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516104**

Database:	Water Well Database	Well Log #:	2005831
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J104
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516099**

Database:	Water Well Database	Well Log #:	2005826
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	GRAVEL	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J105
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516100**

Database:	Water Well Database	Well Log #:	2005827
Well Type:	Water Well	Drill Type:	DIRECT PUSH
Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

J106
SE
1/2 - 1 Mile
Higher

OH WELLS **OHD900000516101**

Database:	Water Well Database	Well Log #:	2005828
Well Type:	Water Well	Drill Type:	DIRECT PUSH

Test Type:	Not Reported	Well Use:	SOIL BORING
Aquifer Type:	SILT	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	Not Reported
Date Measured:	Not Reported	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	4
Completion Date:	19990330000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Borehole Sealed With Bentonite Pellets.		

K107
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000054517**

Database:	Monitoring Water Wells Listing		
Well Log #:	316716	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	13.4	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	18.5	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

K108
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000058421**

Database:	Monitoring Water Wells Listing		
Well Log #:	316722	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	11.7	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I109
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000818987**

Database:	Water Well Database	Well Log #:	146754
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	10.9
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	17.9
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I110
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000818988**

Database:	Water Well Database	Well Log #:	146755
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	11.1
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	18.4
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I111
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000818989**

Database:	Water Well Database	Well Log #:	146756
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	9.9
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	17.5
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I112
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000811391**

Database:	Water Well Database	Well Log #:	146753
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	10.7
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	16.3
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I113
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000811389**

Database:	Water Well Database	Well Log #:	146751
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	12.6
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	19.2
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I114
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000811390**

Database:	Water Well Database	Well Log #:	146752
Well Type:	Sealing Report	Drill Type:	Not Reported

Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	6.7
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	19.7
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I115
ENE **OH WELLS** **OHD900000818993**
1/2 - 1 Mile
Lower

Database:	Water Well Database	Well Log #:	146760
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	11.1
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	19.2
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I116
ENE **OH WELLS** **OHD900000818997**
1/2 - 1 Mile
Lower

Database:	Water Well Database	Well Log #:	179986
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	5
Date Measured:	20090610000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	15
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good No Longer Needed		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I117
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000818992**

Database:	Water Well Database	Well Log #:	146759
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	9.8
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	17.3
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I118
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000818990**

Database:	Water Well Database	Well Log #:	146757
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	12.6
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	18.3
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

I119
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000818991**

Database:	Water Well Database	Well Log #:	146758
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	11.7
Date Measured:	20040113000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	12.8
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Nfa		

K120
West
1/2 - 1 Mile
Higher

Site ID:	1811771-00
Groundwater Flow:	SE
Shallow Water Depth:	16.25
Deep Water Depth:	18.48
Average Water Depth:	Not Reported
Date:	12/91

AQUIFLOW **12366**

K121
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000041275**

Database:	Monitoring Water Wells Listing		
Well Log #:	2028577	Well Type:	Water Well
Drill Type:	AUGER	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	SAND AND GRAVEL
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	0	Date Measured:	Not Reported
Casing Height (ft):	0	Screen Length (ft):	10
Total Depth (ft):	18	Completion Date:	20100302000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	2
Screen Type:	MACHINE SLOTTED	Screen Material:	PVC
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	736.9
Well Drilled By:	Not Reported	Comments:	Not Reported

L122
West
1/2 - 1 Mile
Higher

OH WELLS **OHD900000796537**

Database:	Water Well Database	Well Log #:	316729
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	RECOVERY WELL
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	11.2
Date Measured:	20170802000000.000	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	17
Completion Date:	20170802000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K123
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000057541**

Database:	Monitoring Water Wells Listing		
Well Log #:	316721	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	12.6	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	17	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L124
West
1/2 - 1 Mile
Higher

OH WELLS **OHD900000819307**

Database:	Water Well Database	Well Log #:	316730
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	RECOVERY WELL
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	11.5
Date Measured:	20170802000000.000	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	16
Completion Date:	20170802000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

L125
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000056150**

Database:	Monitoring Water Wells Listing		
Well Log #:	316717	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	11.2	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	15.3	Completion Date:	20170802000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L126
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000054543**

Database:	Monitoring Water Wells Listing		
Well Log #:	316724	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	13.2	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L127
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000057542**

Database:	Monitoring Water Wells Listing		
Well Log #:	316727	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	14.8	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	18	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L128
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000052324**

Database:	Monitoring Water Wells Listing		
Well Log #:	316719	Well Type:	Sealing Report

Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	11.9	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	15	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L129
WNW
1/2 - 1 Mile
Higher

OH WELLS **OHD900000805746**

Database:	Water Well Database	Well Log #:	316728
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	RECOVERY WELL
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	Not Reported
Test Duration:	Not Reported	Surface Water Level (ft):	10.3
Date Measured:	20170802000000.000	Casing Height (ft):	Not Reported
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	20170802000000.000	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Not Reported		

L130
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000056151**

Database:	Monitoring Water Wells Listing		
Well Log #:	316723	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	13.3	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	20	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L131
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000059524**

Database:	Monitoring Water Wells Listing		
Well Log #:	316718	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	11.9	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	17	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L132
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000052325**

Database:	Monitoring Water Wells Listing		
Well Log #:	316725	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	12.3	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L133
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000061740**

Database:	Monitoring Water Wells Listing		
Well Log #:	316726	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	11.3	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	16	Completion Date:	20170802000000.000

Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

L134
West
1/2 - 1 Mile
Higher

OH WELLS **OHDM30000061739**

Database:	Monitoring Water Wells Listing		
Well Log #:	316720	Well Type:	Sealing Report
Drill Type:	Not Reported	Test Type:	Not Reported
Well Use:	MONITOR	Aquifer Type:	Not Reported
Permit #:	Not Reported	Test Rate (gpm):	Not Reported
Draw Down:	Not Reported	Test Duration:	Not Reported
Surface Water Level (ft):	10.4	Date Measured:	20170802000000.000
Casing Height (ft):	Not Reported	Screen Length (ft):	Not Reported
Total Depth (ft):	12	Completion Date:	20170802000000.000
Depth to Bedrock (ft):	Not Reported	Drill Year:	Not Reported
Well Seal Report #:	Not Reported	Screen Diameter (in):	Not Reported
Screen Type:	Not Reported	Screen Material:	Not Reported
Pump Type:	Not Reported	Pump Capacity (gpm):	Not Reported
Pump Installed By:	Not Reported	Water Level Elev (ft):	Not Reported
Well Drilled By:	Not Reported	Comments:	Not Reported

M135
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000795638**

Database:	Water Well Database	Well Log #:	189443
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20090918000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well No Longer Needed		

M136
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000795639**

Database:	Water Well Database	Well Log #:	189450
Well Type:	Sealing Report	Drill Type:	Not Reported

Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20060905000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Well Destroyed		

M137
ENE **OH WELLS** **OHD900000795636**
1/2 - 1 Mile
Lower

Database:	Water Well Database	Well Log #:	189441
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20090918000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well No Longer Needed		

M138
ENE **OH WELLS** **OHD900000795637**
1/2 - 1 Mile
Lower

Database:	Water Well Database	Well Log #:	189446
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20090918000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well No Longer Needed		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M139
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000810751**

Database:	Water Well Database	Well Log #:	189439
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20090922000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well No Longer Needed		

M140
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000810752**

Database:	Water Well Database	Well Log #:	189444
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20090918000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well No Longer Needed		

M141
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000795640**

Database:	Water Well Database	Well Log #:	189438
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20090922000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported

Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well No Longer Needed		

M142
ENE
1/2 - 1 Mile
Lower

OH WELLS **OHD900000795641**

Database:	Water Well Database	Well Log #:	189448
Well Type:	Sealing Report	Drill Type:	Not Reported
Test Type:	Not Reported	Well Use:	ABANDONED
Aquifer Type:	Not Reported	Permit #:	Not Reported
Test Rate (gpm):	Not Reported	Draw Down:	0
Test Duration:	0	Surface Water Level (ft):	0
Date Measured:	20081021000000.000	Casing Height (ft):	0
Screen Length (ft):	Not Reported	Total Depth (ft):	20
Completion Date:	Not Reported	Depth to Bedrock (ft):	Not Reported
Drill Year:	Not Reported	Well Seal Report #:	Not Reported
Screen Diameter (in):	Not Reported	Screen Type:	Not Reported
Screen Material:	Not Reported	Pump Type:	Not Reported
Pump Capacity (gpm):	Not Reported	Pump Installed By:	Not Reported
Water Level Elev (ft):	Not Reported	Well Drilled By:	Not Reported
Comments:	Casing Good Well Destroyed		

1G
NNE
1/2 - 1 Mile
Lower

Site ID:	189835-00
Groundwater Flow:	SE
Shallow Water Depth:	21.0
Deep Water Depth:	22.0
Average Water Depth:	22.0
Date:	4/1990

AQUIFLOW **19504**

2G
ENE
1/2 - 1 Mile
Lower

Site ID:	1840089-00
Groundwater Flow:	SW
Shallow Water Depth:	11.47
Deep Water Depth:	14.00
Average Water Depth:	Not Reported
Date:	3/94

AQUIFLOW **11754**

3G
West
1/2 - 1 Mile
Lower

Site ID:	1811771-00
Groundwater Flow:	SE
Shallow Water Depth:	16.25
Deep Water Depth:	18.48
Average Water Depth:	Not Reported
Date:	12/91

AQUIFLOW **12366**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
4G **South** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1830831-00 NNW 7.98 14.07 Not Reported 2/95	**AQUIFLOW**	**11746**
5G **West** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1831822-00 NW 8.47 10.36 Not Reported 10/94	**AQUIFLOW**	**12027**
6G **SE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1800696-00 VARIES 15.1 18.5 Not Reported 10/90	**AQUIFLOW**	**12663**
7G **South** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1800807-00 NNE 3.0 4.0 Not Reported 6/91	**AQUIFLOW**	**12439**
8G **South** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1842172-00 NOT REPORTED Not Reported Not Reported 15 1/1995	**AQUIFLOW**	**12168**
9G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	1821640-00 NOT REPORTED 6.5 9.0 Not Reported 5/5/1992	**AQUIFLOW**	**12283**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
East **OIL_GAS** **OHOG50000049810**
1/4 - 1/2 Mile

OIL_GAS:

API Permit #:	34035203610000	Well #:	2
Well Permit #:	0361	API Well Hole #:	20361
Alt Well #:	Not Reported	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	12-SEP-06
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	09-SEP-58
Original Spud Date:	Not Reported	Well Name:	16-6-134 SUBDIVISION 2
Lease Name:	16-6-134 SUBDIVISION	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	SWIFT & CO.
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	Not Reported		

2
WSW **OIL_GAS** **OHOG50000051644**
1/4 - 1/2 Mile

OIL_GAS:

API Permit #:	34035600920000	Well #:	Not Reported
Well Permit #:	0092	API Well Hole #:	60092
Alt Well #:	-1-3	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	12-SEP-06
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	02-JUL-41
Date Completed:	02-JUL-41	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	CRUCIBLE STEEL CASTING CO
Lease Name:	CRUCIBLE STEEL CASTING CO	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	2808
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	1
Init Production Brine:	Not Reported	Original Owner:	SAME
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357010
2nd Producing Formation:	Not Reported		
Comments:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

A3
East
1/4 - 1/2 Mile

OIL_GAS **OHOG50000049820**

OIL_GAS:

API Permit #:	34035203710000	Well #:	3
Well Permit #:	0371	API Well Hole #:	20371
Alt Well #:	P-371	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	12-SEP-06
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	10-DEC-58
Original Spud Date:	Not Reported	Well Name:	SWIFT & COMPANY 3
Lease Name:	SWIFT & COMPANY	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	SWIFT & CO
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	Not Reported		

4
South
1/2 - 1 Mile

OIL_GAS **OHOG50000050048**

OIL_GAS:

API Permit #:	34035206100000	Well #:	1
Well Permit #:	0610	API Well Hole #:	20610
Alt Well #:	P-610-PP	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	12-SEP-06
Const Permit Approved:	31-DEC-66	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	07-SEP-67
Original Spud Date:	Not Reported	Well Name:	CITY OF CLEVELAND 1
Lease Name:	CITY OF CLEVELAND	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	CITY OF CLEVELAND
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	NO REC. AVAILABLE.		

Map ID
Direction
Distance

Database EDR ID Number

5
ENE
1/2 - 1 Mile

OIL_GAS **OHOG50000049858**

OIL_GAS:

API Permit #:	34035204100000	Well #:	1
Well Permit #:	0410	API Well Hole #:	20410
Alt Well #:	Not Reported	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	08-DEC-03
Const Permit Approved:	05-JUL-60	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	07-JUL-60
Original Spud Date:	Not Reported	Well Name:	BOARD STELLA 1
Lease Name:	5711 CLARK AVE	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	790
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	STELLA BOARD
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	NO RECORD OF WELL BEFORE BEING PLUGGED. DTD=SLM		

6
WSW
1/2 - 1 Mile

OIL_GAS **OHOG50000049791**

OIL_GAS:

API Permit #:	34035203420000	Well #:	1
Well Permit #:	0342	API Well Hole #:	20342
Alt Well #:	342-PP	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	12-SEP-06
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	15-FEB-58
Original Spud Date:	Not Reported	Well Name:	MACK MAURICE 1
Lease Name:	MACK MAURICE	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	C.S.		

Map ID
Direction
Distance

Database EDR ID Number

7
SE
1/2 - 1 Mile

OIL_GAS **OHOG50000050848**

OIL_GAS:

API Permit #:	34035215140000	Well #:	1
Well Permit #:	21514	API Well Hole #:	21514
Alt Well #:	Not Reported	Owner #:	3391
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Final Restoration	Date Status Changed:	20-NOV-90
Const Permit Approved:	20-NOV-90	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	21-NOV-90
Original Spud Date:	Not Reported	Well Name:	CLEVELAND STAMPING # 1
Lease Name:	CLEVELAND STAMPING	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	0
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	0	Init Production-Gas:	0
Init Production Brine:	0	Original Owner:	CITY OF CLEVELAND
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	Not Reported		

8
SSW
1/2 - 1 Mile

OIL_GAS **OHOG50000049808**

OIL_GAS:

API Permit #:	34035203590000	Well #:	1
Well Permit #:	0359	API Well Hole #:	20359
Alt Well #:	PP-359	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Plugged and Abandoned	Date Status Changed:	04-APR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	11-AUG-58
Original Spud Date:	Not Reported	Well Name:	8525 CLINTON ROAD 1
Lease Name:	8525 CLINTON ROAD	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	THE GILMORE OLSEN CO.
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	NO RECORD.		

Map ID
Direction
Distance

Database EDR ID Number

B9
SSE
1/2 - 1 Mile

OIL_GAS **OHOG50000051650**

OIL_GAS:

API Permit #:	34035600980000	Well #:	Not Reported
Well Permit #:	0098	API Well Hole #:	60098
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

B10
SSE
1/2 - 1 Mile

OIL_GAS **OHOG50000051648**

OIL_GAS:

API Permit #:	34035600960000	Well #:	Not Reported
Well Permit #:	0096	API Well Hole #:	60096
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

Map ID
Direction
Distance

Database EDR ID Number

11
SSE
1/2 - 1 Mile

OIL_GAS **OHOG50000051645**

OIL_GAS:

API Permit #:	34035600930000	Well #:	Not Reported
Well Permit #:	0093	API Well Hole #:	60093
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Plugged and Abandoned	Date Status Changed:	12-SEP-06
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

12
NW
1/2 - 1 Mile

OIL_GAS **OHOG50000051086**

OIL_GAS:

API Permit #:	34035217520000	Well #:	1
Well Permit #:	1752	API Well Hole #:	21752
Alt Well #:	Not Reported	Owner #:	7004
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Final Restoration	Date Status Changed:	08-NOV-04
Const Permit Approved:	20-SEP-02	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	28-OCT-02
Original Spud Date:	Not Reported	Well Name:	SZESTAK IRISE 1
Lease Name:	SZESTAK IRISE	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	ROGER L BLODGETT INC
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	RBDMS Rec I&O CN 1994 11 104		

Map ID
Direction
Distance

Database EDR ID Number

C13
West
1/2 - 1 Mile

OIL_GAS **OHOG50000051630**

OIL_GAS:

API Permit #:	34035600770000	Well #:	Not Reported
Well Permit #:	0077	API Well Hole #:	60077
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

14
WNW
1/2 - 1 Mile

OIL_GAS **OHOG50000051694**

OIL_GAS:

API Permit #:	34035601430000	Well #:	Not Reported
Well Permit #:	0143	API Well Hole #:	60143
Alt Well #:	OCI-540	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	Not Reported
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

Map ID
Direction
Distance

Database EDR ID Number

15
WSW **OIL_GAS** **OHOG50000051014**
1/2 - 1 Mile

OIL_GAS:

API Permit #:	34035216800000	Well #:	1
Well Permit #:	1680	API Well Hole #:	21680
Alt Well #:	Not Reported	Owner #:	6603
Operator Well #:	Not Reported	Well Type:	Oil & Gas
Well Status:	Final Restoration	Date Status Changed:	08-NOV-04
Const Permit Approved:	10-NOV-99	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	16-DEC-99
Original Spud Date:	Not Reported	Well Name:	MORALES RICHARD 1
Lease Name:	MORALES RICHARD	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	MORALES RICHARD
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	RBDMS Rec		

16
SSE **OIL_GAS** **OHOG50000051649**
1/2 - 1 Mile

OIL_GAS:

API Permit #:	34035600970000	Well #:	Not Reported
Well Permit #:	0097	API Well Hole #:	60097
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

Map ID
Direction
Distance

Database EDR ID Number

C17
West
1/2 - 1 Mile

OIL_GAS **OHOG50000051629**

OIL_GAS:

API Permit #:	34035600760000	Well #:	Not Reported
Well Permit #:	0076	API Well Hole #:	60076
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

D18
West
1/2 - 1 Mile

OIL_GAS **OHOG50000051628**

OIL_GAS:

API Permit #:	34035600750000	Well #:	Not Reported
Well Permit #:	0075	API Well Hole #:	60075
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

Map ID
Direction
Distance

Database EDR ID Number

D19
West
1/2 - 1 Mile

OIL_GAS **OHOG50000051627**

OIL_GAS:

API Permit #:	34035600740000	Well #:	Not Reported
Well Permit #:	0074	API Well Hole #:	60074
Alt Well #:	OCI-542	Owner #:	9998
Operator Well #:	Not Reported	Well Type:	Unknown
Well Status:	Unknown status	Date Status Changed:	25-MAR-19
Const Permit Approved:	Not Reported	well Completion:	Not Reported
Spud Date:	Not Reported	Date TD Reached:	Not Reported
Date Completed:	Not Reported	Plug/Abandoned Date:	Not Reported
Original Spud Date:	Not Reported	Well Name:	Not Reported
Lease Name:	Not Reported	Oil field #:	Not Reported
Surface Owner:	Not Reported	Total Depth:	Not Reported
ODNR Current Class:	Not Reported	Class of Injection Well:	Not Reported
Init Production-Oil:	Not Reported	Init Production-Gas:	Not Reported
Init Production Brine:	Not Reported	Original Owner:	Not Reported
EPA Permit:	Not Reported	Fed Lease:	Not Reported
Lease #:	Not Reported	Original Lease #:	Not Reported
First Prod Date:	Not Reported	1st Producing Formation:	357170
2nd Producing Formation:	Not Reported		
Comments:	Default Spud Date of 01/01/1900 used for existing legacy RBDMS well for RICS database development conversion requirement due to no spud date on record.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: OH Radon

Radon Test Results

Zipcode	Num Tests	Maximum	Minimum	Arith Mean	Geo Mean
44102	92	14.3	0	2.38	1.47

Federal EPA Radon Zone for CUYAHOGA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 44102

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.500 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.200 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Public Water System Data
Source: Ohio Environmental Protection Agency
Telephone: 614-644-2752
The database includes community, transient non-community and non-transient non-community water wells; and source treatment unit locations.

Water Treatment Facilities
Source: Ohio Environmental Protection Agency
Telephone: 614-644-2752

Water Well Database
Source: Department of Natural Resources
Telephone: 614-265-6740

Monitoring Water Wells Listing
Source: Department of Natural Resources
Telephone: 614-265-6740

OTHER STATE DATABASE INFORMATION

Oil and Gas Wells Listing
Source: Department of Natural Resources
Telephone: 614-265-6740
A listing of oil and gas well locations in the state.

RADON

State Database: OH Radon
Source: Department of Health
Telephone: 614-644-2727
Radon Statistics for Zip Code Areas

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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APPENDIX G
PREVIOUS REPORTS

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PHASE I
ENVIRONMENTAL SITE ASSESSMENT

3 Parcels of Land
Wentworth and Neville Avenues
and West 73rd Street
Cleveland, Ohio 44102

June 3, 2004

Draft

PREPARED FOR: Stockyard Redevelopment Organization
Attn: Mr. Wally Chmielewski
3200 West 65th Street, Suite 102
Cleveland, Ohio 44102
Project #: 507.01

PREPARED BY: Partners Environmental Consulting, Inc.
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A Site Information
B Site Photographs
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1.0 INTRODUCTION

1.1 Purpose

Partners Environmental Consulting, Inc. (Partners) was contracted by the Stockyard Redevelopment Organization (Client) to conduct a Phase I Environmental Site Assessment (ESA) on three (3) parcels of land (subject site) located along Wentworth Avenue (7275), Neville Avenue (7255-7283) and West 73rd Street (3297-3311) in Cleveland, Ohio 44102. **Figures 1, 2** and **3** are presented as a Site Location Map, a Site Plan Map, and a Surrounding Properties Map, respectively.

Partners conducted the Phase I ESA in general accordance with *ASTM Standard E 1527-00 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process)* at the above referenced site. The purpose for conducting a Phase I ESA is to identify Recognized Environmental Conditions (RECs) at the subject site. A Recognized Environmental Condition refers to the presence or likely presence of hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property.

1.2 Limitations to the ASTM Standard

Limitations or exceptions to the ASTM Standard E 1527-00, noted during the course of the Phase I ESA, consisted of a lack of historical information prior to 1892. The earliest documentation available was the 1892 Atlas Map of Cuyahoga County.

In conducting this assessment Partners has relied on the information presented in documents prepared by others, and has accepted this information as accurate and complete unless discovered otherwise during the course of our assessment. Partners did not attempt to independently verify the information provided. Partners has not been retained to provide additional warranty or guaranty to these documents prepared by others and provided, in part or in whole, for our review.

No formal title search, evaluation of deeds or determination of ownership was performed for the subject site as part of this scope of work.

Small areas on each floor of the building could not be evaluated due to the presence of office equipment (desks, chairs, filing cabinets, etc.), pallets, and equipment left in-place from operations by Simkins Industries, Inc. (Simkins).

Several small cabinets located in the maintenance area were locked and not accessible.

Partners' evaluation of the transformer room was limited to observations made through a chain link gate covered with wire mesh.

The chain link fence surrounding the parking lot parcel (Parcel 2) located on the southeast corner of the subject site was locked, preventing Partners from accessing the parcel. Partners made observations from the perimeter of the parcel through the chain link fence.

A construction company was temporarily using the parcel located immediately east of Parcel 2 as a storage area for miscellaneous equipment, stone, and machinery. Because of the current use of the property, observations made during the site visit were limited.

No other significant limitations or exceptions to ASTM Standard E 1527-00 were noted during the course of the Phase I ESA.

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1.3 Previous Environmental and Other Reports

No previous environmental or other reports were provided to Partners by the Client. However, Partners obtained files formerly maintained by Simkins during the site visit. Discussion of these files is included in **Section 4.2** of this report.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject site consists of three (3) parcels identified by Partners as Parcels 1, 2, and 3. Parcel 1 is located at 7275 Wentworth Avenue. Parcel 2 does not have a recognized street address, but is located along 7255 and 7283 Neville Avenue and along West 73rd Street. Parcel 3 is located between Parcel 1 and the railroad. The location of the parcels is depicted on **Figure 3**.

According to title information obtained from the Client and the Cuyahoga County Auditor's website, the subject site is currently owned by Simkins and is identified by Permanent Parcel Numbers (PPNs) 006-28-096, 006-25-028, and 006-28-102. According to the Client and the Cuyahoga County Auditor's website, the City of Cleveland owns the parcel of land currently used as a construction equipment storage area (PPN 006-25-027). The parcel will be included and identified as a part of Parcel 2 for the purposes of this report since the Client wants to acquire this piece of land in the future.

The location of the subject site is depicted on the Cleveland South, Ohio, USGS 7.5-Minute topographic map (**Figure 1**). Portions of the property record obtained by Partners from the Client and the Cuyahoga County Auditor's website are located in **Appendix A**.

2.2 Vicinity Characteristics

The elevation of the subject site and vicinity is approximately 710 feet above mean sea level (AMSL, USGS Datum). The topography of the subject site is generally flat. The regional topography slopes toward the northeast.

The subject site is located in a mixed residential/industrial area. North, across Wentworth Avenue are single-family residences. The Hillson Nut Company is located northeast of the subject site. South of the subject site is a small electrical substation and recycling center. Denison Avenue is located further south beyond the substation. Presently, the Denison Avenue overpass of the railroad is under repairs. The Norfolk & Southern Railroad borders the subject site to the east-southeast. On the opposite side of the railroad tracks is the former "Stockyards" currently occupied by Shaker Valley Foods, Blue Ribbon, and Park Ohio. West, across 73rd Street are single-family residences.

Photographs showing the subject site and vicinity characteristics are included in **Appendix B**.

2.3 Site Characteristics

The subject site consists of three (3) parcels of land. Parcel 1 encompasses approximately 2.19 acres of land and is fully developed with a multi-story building last used for manufacturing purposes. The building is currently unoccupied and contains various equipment (office/industrial), containers, and other materials left in-place from operations by Simkins. Parcel 2 encompasses approximately 2.1 of land last used by Simkins as a parking lot. Parcel 2 consists of areas covered with asphalt or vegetation (grass and weeds). Parcel 3 encompasses approximately 0.035 acres of land located between Parcel 1 and the railroad tracks.

According to Sanborn maps obtained from Environmental Resource Inc. (EDR) and information provided by the Client, Parcel 1 of the subject site has historically been used as a paper manufacturing company for over 75 years. Prior to that time, Parcel 1 was the Cleveland Macaroni Company. According to Sanborn maps, Parcel 2 has historically been utilized as a steel foundry/casting facility, a cleaner and paste

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company, and an auto/truck/trailer yard. **Section 2.5** of this report provides further detail on historical usage of the subject site.

The three-story building encompasses approximately 104,200 square feet and contains a partial basement located under Sections B, C, D, E, and I. There are three (3) elevators located along the eastern portion of Sections B and C. The two (2) elevators located on the north and south end are cable operated. The freight elevator located in the central section is hydraulically operated. **Figure 2** depicts the location of the individual sections of the building. The original building includes Sections B, C and I, which were constructed in about 1917. The remaining portions of the building were added in stages between 1920 and 1976. The majority of the building is constructed of concrete and/or masonry materials with concrete floors. Construction details for each section are included in **Appendix A** of this report.

The following is a brief discussion of observations made inside the building during the site visit. Because of the number of containers observed during the site visit, the containers and contents identified do not constitute a comprehensive list of all materials present at the subject site. Mr. Wally Chmielewski, with the Stockyard Redevelopment Organization, provided some of the historic uses described in the section below.

Basement

Numerous containers (plastic, metal, and cardboard) were observed throughout the basement area. These containers varied in size from 1-gallon canisters to 55-gallon drums. The drums were labeled to contain oil applicator, multi-purpose oil, hydraulic oil, inks, and aqueous glass coating liquid. The smaller containers were labeled to contain various materials including cutting oils, plate developer, inks, isopropanol, and paints. The majority of the containers were found in the northeastern portion of the basement, which contained a parts storage area. Several workbenches with miscellaneous materials including chains, boxes of small parts, and cutting devices were found in the parts storage area. Numerous cabinets and shelves containing oils, paints, parts, and other materials used by Simkins during their operations were located in the parts area. Some cabinets were locked in the parts room, which limited Partners' observations in these areas. Miscellaneous equipment, including a welder, grinder, and drill press, was also found in the parts area. Other materials found in the northeast portion of the basement included a number of empty 2-gallon plastic containers labeled to contain fast plate developer, hot metal grinding equipment, and a car battery. A section of the basement, which was formerly used as a photo developer room contained miscellaneous equipment including a light table, camera, furnace, cutting table, and two (2) air compressors. One (1) Hyde oil/water separator was located in the central part of the basement (Section D) on the north side of the building. One (1) large air compressor was found near the former photo developer room. A small air compressor was adjacent to the larger compressor in this area. One (1) 250-gallon (estimated) aboveground storage tank (AST), which was believed to contain hydraulic fluid, was found near the middle freight elevator. The AST was located in secondary containment. A number of concrete cut outs were observed in the southwestern section of the basement. The previous use of this area is unknown. A small room, which was potentially used as a transformer room was found on the south side of Section B. A janitor's room was found on the north side of the basement in Section C. The room contained various sized containers of paints, cleaners, and oils.

1st Floor

The first floor contained the majority of the large equipment used for operations conducted by Simkins. Two (2) large lithographic printing presses were found on the first floor in Section D of the building. There were two (2) small metal containers labeled to contain lube grease, a small air compressor, and an oxy dry blanket washer observed near the older press. Two (2) 55-gallon metal drums presumed to contain oils/inks were found near the newer press. One (1) electrical transformer was found in this area near the presses. Various sized containers labeled to contain lubricating oil, floor cleaner, and plate-finishing gum were found in the engineer's office next to the large presses. Two (2) large cutting machines were observed in Section E. One (1) large piece of machinery, reportedly used as a shaker, was also located in Section E. This piece of machinery

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was equipped with a vent. One (1) electrical wall-mounted transformer was observed in Section E. Within Section E, there was a large blowpipe system, which was connected to the three (3) transfer ASTs located on the roof. According to Mr. Chmielewski, cellulose was stored in the three transfer tanks and was distributed to the machines located throughout the building via this system. The boiler room, Section H, was accessed from the first floor. Three (3) steam boilers and one (1) small expansion tank were observed in the boiler room. No insulation was observed on the piping in the boiler room. According to Mr. Chmielewski, the boilers are fueled by natural gas. One (1) cabinet containing various products was observed in the boiler room. The former machine area located in Section F was observed to contain a number of concrete cut outs where former equipment was presumably located. There was one (1) large piece of equipment, reportedly used as a cellulose distribution machine, located within Section F. One (1) 3-gallon container labeled to contain petroleum oil was located in Section F. Seven (7) hoppers were found near the cellulose distribution machine. Other equipment observed on the 1st floor included conveyer belts, small scales, air compressors, motor tow trucks, and other equipment formerly used by Simkins. Several small (1-gallon to 5-gallon) containers labeled to contain transmission fluid and hydraulic fluid were found in Section A. The offices located on the first floor were observed to have acoustical ceiling tile. Several 1-gallon containers labeled to contain marking ink were found in an office in Section B of the building. A small electrical transformer room was located on the north side of the building and was accessible from the sidewalk along Wentworth Avenue. Observations of the transformer room were made through a chain-link gate with wire mesh. Three (3) large transformers were located within the room.

2nd Floor

The majority of the 2nd floor was empty warehouse/office space. One (1) large air compressor was found in the warehouse space. One (1) 30-gallon drum estimated to be ½ full and labeled to contain oil were found within the warehouse space. Two (2) 55-gallon drums estimated to be ¼ full and labeled to contain oil were found in the warehouse space. Several small containers (plastic and metal) were found on a shelf in one of the office spaces. The metal container was labeled to contain a flammable substance. Acoustical ceilings and carpeting were observed in the office spaces.

3rd Floor

The greater part of the 3rd floor was warehouse/office space. Office space occupied the northwestern section. Acoustical ceilings and 9x9 floor tiles were found in the office spaces. Significant water damage to the ceiling and floor was found in these office areas.

Elevators/Roof

The tar roof of the original three-story building was flat. Three (3) brick elevator buildings were located along the eastern side of the building and were all accessible from the roof. Motors used to operate the elevators were located in the three buildings. Thirteen (13) buckets of roofing tar were found in the north elevator building. One (1) gallon of elevator lubricant was found in the middle elevator building. One (1) bucket of roofing tar was found in the south elevator building. Three (3) large transfer tanks and associated blowpipes, reportedly used to store and distribute cellulose were found on the roof of the building just east of the original three-story building.

Parcel 2 is an area that was formerly used as a parking lot by Simkins. The chain link fence surrounding the parking lot parcel located on the southeast corner of the subject site was locked, preventing Partners from accessing the parcel. Partners made observations from the perimeter of the parcel through the chain link fence. A number of concrete piers were observed within the enclosure. The usage of these piers is unknown. The eastern portion of Parcel 2 was currently being used by a construction company as a storage yard for equipment. The surface is covered with gravel and was observed from the right-of-way due to on-site activities.

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Parcel 3 is a small overgrown area, which is located between the building and the railroad tracks.

Further information about these observations is included in **Section 5.1** of this report.

Site photographs are included in **Appendix B**.

2.4 Current Uses of Property

Parcel 1 is developed with a three-story building that is currently vacant. The western portion of Parcel 2 consists of an area, enclosed within a chain-link fence, formerly used as a parking lot by Simkins. The eastern portion of Parcel 2 is currently used to store equipment and materials associated with construction of the Denison Avenue bridge. Parcel 3 is a small vacant section of railroad frontage located between Parcel 1 and the railroad tracks.

2.5 Past Uses of Property

Past uses of the subject site were determined by reviewing available historical atlases, plat books, aerial photographs, and city directories. Partners conducted a Sanborn Map search through EDR. Sanborn Maps and other historical maps are located in **Appendix C**. Aerial photographs are located in **Appendix D**.

The following is a chronological summary of the documented history of the subject site.

1887 Sanborn Map – No coverage was available for the subject site.

1892 Atlas of Cuyahoga County – The subject site was divided into a number of small parcels of land. Five buildings that appear to be dwellings are present.

1903 Sanborn Map – The southeast portion of Parcel 1 was developed with in building identified as The Cleveland Macaroni Factory. A railroad spur appears to be located on the eastern portion for Parcel 1. The remainder of Parcel 1 is either vacant land or developed with dwellings that occasionally contain sheds. No Sanborn coverage was available for Parcel 2.

1913 Sanborn Map – The building occupied by The Cleveland Macaroni Factory has expanded to the northeast. The remainder of Parcel 1 has been further developed with dwellings. Parcel 2 was developed with eight (8) buildings. Three of the buildings are identified as dwellings. One building located in the eastern portion of the parcel was identified as The Atlas Steel Foundry Company. One smaller building associated with The Atlas Steel Foundry Company is identified as an office. The building located near the corner of Neville Avenue (then Shaw) is identified as The Standard Steel Casting Company. Areas located within The Standard Steel Casting building were identified as foundry (2), office, and a “cleaning Dept”. One large building located near the railroad tracks was not identified as to its use. A railroad spur is located on the east side of The Standard Steel Casting building.

1922 Plat Book (City of Cleveland) – Parcel 1 was identified as the Cleveland Macaroni Company. The buildings located on Parcel 2 appear to be similar to buildings and occupants identified on the 1913 Sanborn map.

1936 City Directory – The subject site was listed as The Cleveland Corrugated Box Co. and The Great Lakes Box Co.

1940 City Directory – The subject site was listed as The Cleveland Corrugated Box Co., Rayon Machinery Corp., and The Great Lakes Box Co.

1944 City Directory – The subject site was listed as The Great Lakes Box Co./Dobeckmun Co.

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1950 Sanborn Map – The building located on Parcel 1 has been expanded to the west and appears to be in a similar location and configuration as the building observed during the site visit. The occupant of the building was not identified; however, the map indicated that the building was used to manufacture paper carton and paper products. Operations identified within the building consisted of storage and receiving areas. The remaining portions of Parcel 1 contained one dwelling. The eastern portion of Parcel 2 contains one building (previously occupied by Atlas Steel) that is occupied by The Cleveland Cleaner & Paste Co. (Mfg. of Wallpaper, Cleaner & Paste). The unlabeled building on the 1913 Sanborn map is identified as an office. The dwellings and the building identified on the 1913 Sanborn map as being occupied by Standard Steel have been razed and appear to be vacant. The area is now identified as an auto truck & trailer yard. The railroad spur located on Parcel 2 is no longer apparent.

1951 Aerial Photograph – Parcel 1 contains a building located in a similar location and configuration as the building observed during the site visit, with one exception. The area located between the older buildings appears to be an open courtyard. The eastern section of Parcel 2 is developed with a building that is similar in location and configuration as the building depicted on the 1950 Sanborn map. The western portion of Parcel 2 appears to be vacant and recently graded.

1951 City Directory – The subject site was listed the same as in the 1944 city directory.

1955 City Directory – The subject site was listed the same as the 1944 and 1951 city directories.

1959 Aerial Photograph – The subject site appeared to be similar to the 1951 aerial photograph, except that the building has been expanded over the area observed in the 1951 aerial photograph to be an open courtyard. The eastern portion of Parcel 2 appears to be similar to the 1951 aerial photograph. The western portion of Parcel 2 is used as a parking lot.

1960 City Directory –The subject site was listed as The Great Lakes Box Co./St. Regis Container Co. Corrugated Box Manufacturer (factory).

1963 Sanborn Map – The subject site appeared similar to the 1950 Sanborn Map, except that the building located on Parcel 1 has expanded to the west. The map indicated that The St. Regis Paper Company occupied the building and that operations consisted of manufacturing folding cartons and boxes. Areas within the St Regis building included storage, receiving, parts, and factory. Parcel 2 is similar to the 1950 Sanborn map.

1965 City Directory – The subject site was listed as The St. Regis Carton Division/Great Lakes Box Co.

1970 City Directory – The subject site was listed the same as in the 1965 city directory.

1971 Sanborn Map – Parcels 1 and 2 appear to be similar to the 1963 Sanborn map, except that the building located on Parcel, which was formerly identified as an office is now identified as a warehouse.

1975 City Directory – The subject site was listed as St. Regis Paper/Great Lakes Box Division.

1977 Aerial Photograph – Parcels 1 and 2 appear to be similar to the 1959 Aerial Photograph.

1980 City Directory – The subject site was listed the same as in the 1975 city directory.

1985 City Directory – The subject site was listed as Great Lakes Box Division/Simkins Industries.

1988 Aerial Photograph – Parcel 1 of the subject site appeared to be developed with a building located in a similar location and configuration as the building observed during the site visit. The building located in prior aerial photographs on the eastern portion of Parcel 2 has been razed and is vacant. The western portion of Parcel 2 is vacant.

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1990 City Directory – The subject site was listed as Simkins Industries.

1996 City Directory – The subject site was listed as Simkins Industries.

2000 Aerial Photograph – The subject site appeared to be developed as it exists today. The eastern portion of Parcel 2 appeared to have parked vehicles on the property. No vehicles were present on the western portion of Parcel 2.

2001/2002 City Directory - The subject site was listed as Simkins Industries.

2.6 Current Uses of Adjoining Properties

Current uses of the adjoining and surrounding properties were determined by site reconnaissance. The following are observations concerning current uses of adjoining properties. Observations of adjoining properties were generally made from the subject site and/or adjacent rights-of-way.

North, across Wentworth Avenue are single-family residences. The Hillson Nut Company is located northeast of the subject site. West, across 73rd Street are single-family residences.

North: The adjoining properties to the north of the subject site are developed with single-family residences.

East: The Norfolk & Southern Railroad borders the subject site to the east-southeast. On the opposite side of the railroad tracks is the former “Stockyards” currently occupied by Shaker Valley Foods, Blue Ribbon, and Park Ohio.

South: South of the subject site is a small Cleveland Electric & Illuminating (CEI) electrical substation and a recycling center. Denison Avenue is located further south beyond the substation. Presently, the Denison Avenue overpass of the railroad is under repairs.

West: The adjoining properties to the west of the subject site are developed with single-family residences.

2.7 Past Uses of Adjoining Properties

Past uses of the adjoining and surrounding properties were determined by reviewing available historical atlases, plat books, aerial photograph, city directories, and Sanborn maps. The following is a chronological summary of the documented history of the adjoining properties.

City directories were reviewed for the following addresses: 7176-7606 Wentworth Avenue, 3225-3296 73rd Street, 7000-7509 Denison Avenue, and 3264-3584 67th Street. Surrounding listings were mostly for industrial and residential properties with some commercial listings found mostly along Denison Avenue.

The following is a chronological summary of the documented history of the surrounding properties.

1887 Sanborn Map – The adjoining properties to the east, across the railroad tracks was identified as the Cleveland Stockyard Co./Hog and Cattle Sheds/Estate of Edward Rose-Packing and Slaughter House. Several tanks associated with rendering processes were associated with operations at the facility. No additional Sanborn coverage was available for surrounding properties.

1892 Atlas of Cuyahoga County – Surrounding properties to the north, south, and west were small parcels of land that appeared to be subdivided for residential use. Small buildings were located on some of these parcels, which were consistent with dwellings. The CCC & St. L. Railroad is located to the east. Properties further east are large tracts of land owned by individuals.

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1903 Sanborn Map – Surrounding properties to the north and west of Parcel 1 are vacant or contain dwellings. The CCC & St. L. Railroad is located to the east. The Cleveland Union Stockyards Company is located further east of Parcels 1. No Sanborn coverage is available south of Parcel 1.

1913 Sanborn Map – Properties located west and north of Parcel 1 are developed with dwellings. The CCC & St. L. Railroad is located to the east of Parcels 1 and 2. Properties south of Parcel 2 are vacant. No Sanborn map coverage was available for properties located east-southeast of Parcel 2.

1922 Plat Book (City of Cleveland) – The surrounding properties appeared similar to the 1913 Sanborn Map.

1936 City Directory – Surrounding listings were mostly for residences, with the exception of two (2) filling stations located at 7014 and 7208 Denison Avenue.

1940 City Directory – Surrounding listings were similar to the 1936 city directory; however, a filling station was listed at 7050 and 7403 Denison Avenue.

1944 City Directory – Surrounding listings were mostly for residences, with the exception of the filling stations and other light industrial listings including The Cleveland Transit System car barn and a coal supply facility located along Denison Avenue.

1950 Sanborn Map – Surrounding properties appeared similar to the 1913 Sanborn map, except that additional dwellings have been constructed north and west of Parcel 1. A small electrical substation was located south of Parcel 2.

1951 Aerial Photograph – Surrounding properties to the north and west appeared to be single-family residences. A small building in a similar location and configuration as the electrical substation identified in the 1950 Sanborn map, and observed south of the subject site during the site visit is apparent. A number of large industrial type buildings were located east of the subject site in the area designated as The Stockyards.

1951 City Directory – Surrounding listings were similar to the 1944 city directory. 7406 Denison Avenue was listed as Redman's Auto Garage Repair. 7050 and 7403 were listed as SOHIO and Shell stations, respectively.

1955 City Directory – 7201 Wentworth Avenue was listed as Sterling Manufacturing Co. Similar listings were found for Denison Avenue, with the exception of the Easterbrook Coal Co. located at 7008. 7408 Denison was listed as Precision Pattern Machine. 7150 was listed as vacant.

1959 Aerial Photograph – Surrounding properties appeared similar to the 1951 aerial photograph. The Hillson Nut Co. building, located further northeast of the subject site was evident in the photograph.

1960 City Directory – Surrounding listings were mostly for residences with the exception of the light industrial and commercial listings along Denison, which included Evro Corp located at 7150. 7408 Denison was listed as Precision Pattern Machine. 3584 W. 67th Street was listed as Brooklyn Moving.

1963 Sanborn Map – Surrounding properties appeared similar to the 1950 Sanborn map.

1965 City Directory – Surrounding listings were similar to the 1960 city directory. 7150 Denison was not listed.

1970 City Directory – Surrounding listings were similar to the 1965 city directory; however, 7000 Denison was listed as Allen Products.

1971 Sanborn Map – Surrounding properties appeared similar to the 1963 Sanborn map.

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1975 City Directory – Surrounding listings were mostly for residences, with the exception of Denison Avenue, which included listings for gas stations, a car wash, ALPO pet food, and Precision Pattern Machines. 3584 was listed as Parma Movers and Roush/Denardy Trucking.

1977 Aerial Photograph – Surrounding properties appeared similar to the 1951 aerial photograph.

1980 City Directory – Surrounding listings were similar to the 1975 city directory. However, there were more listings for commercial properties including shoe stores and pizza shops located on Denison Avenue. Listings for limited industrial properties including Rose D & E Co. Inc, Fastener Sales Bolt & Nut, Lawson Milk Co., and Roush/Denardy Trucking were located on W. 67th Street. 3256 73rd Street was listed as Reeds Longbranch.

1985 City Directory – Surrounding listings were similar to the 1980 city directory. 3229 73rd Street was listed as a furnace company. 7000 Denison Avenue was listed as Russell Burdsall.

1988 Aerial Photograph – Surrounding properties appeared similar to the 1977 aerial photograph. A small building is located in the area observed during the site visit to be occupied by the recycling center.

1990 City Directory – Surrounding properties appeared similar to the 1985 city directory.

1996 City Directory – Surrounding listings were mostly for residences. Listings for Denison Avenue were for commercial listings including an auto body shop and auto service station. 7000 Denison was listed as Buckeye Trailer Rental. Limited industrial listings were located along W. 67th Street including Blue Ribbon Meats, Shore Piping, Singleton Corp. and Star Provisions.

2000 Aerial Photograph – Surrounding properties appeared similar to the 1988 aerial photograph.

2001/2002 City Directory – Surrounding listings were similar to the 1996 city directory. However, there were a number of properties located along W. 67th Street that were not listed. 7000 Denison Avenue was listed as Handlit, Inc.

3.0 HYDROGEOLOGIC INFORMATION

Partners reviewed readily available information about soil, geology, and groundwater on a regional scale.

3.1 Soils

According to the "Soil Survey of Cuyahoga County, Ohio", the subject site is underlain with soils classified by the United States Department of Agriculture (USDA) Soil Conservation Service (SCS) as Urban land-Mahoning, complex, undulating (UmB). The Urban land (Ub) mapping unit borders the subject site to the east.

The Urban land-Mahoning complex, undulating map unit consists of Urban land and of a deep, somewhat poorly drained, undulating Mahoning soil. Individual areas of this map unit are on till plains and the higher parts of lake plains. They are broad and irregularly shaped and range from 30 to over 500 acres in size. They contain about 70 percent Urban land and 20 percent Mahoning silt loam. Slopes range from 0 to 6 percent. Streets, parking lots, buildings, and other structures obscure or alter the Urban land soils so identification is not feasible. Typically, the Mahoning soil has a surface layer of dark grayish brown, friable silt loam about 7 inches thick. The subsoil is about 32 inches thick. It is yellowish brown, dark yellowish brown and olive brown silty clay loams that is mottled and firm. The substratum to a depth of about 60 inches is olive brown, mottled, firm silty clay loam and clay loam. In places, the soil has been radically altered. Some low areas have been filled or leveled during construction, and other small areas have been cut, built up, or smoothed. Most areas of this unit are artificially drained by sewer systems, gutters, and subsurface drains.

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Urban land is areas where more than about 80 percent of the surface is covered by asphalt, concrete, buildings, or other manmade surfaces. Areas are 10 acres or more in size and are nearly level and gently sloping. Included in mapping are large areas that are mostly miscellaneous materials placed in fills and almost totally covered with roads, buildings, and other structures. Examination and identification of soils or soil-like materials in this unit are impractical. Onsite investigation is needed to determine the potential and limitation for any proposed use.

According to the USDA Natural Resources Conservation Service, hydric soil is one characteristic used to define wetlands. According to the USDA Hydric Soil List, Urban land-Mahoning, complex, undulating and Urban land soils are not listed as hydric soils.

3.2 Geology

According to the "Glacial and Surficial Geology of Cuyahoga County, Ohio" map, subsurface materials at the subject site consist of "Till, primarily Lavery Till." Lavery Till is dark gray to dark brown, silty to clayey, strong calcareous, and cohesive. Younger Hiram Till is identifiable in local outcrops, but in most places is thinner than the modern soil. Subsurface materials classified as "Made land" border the subject site to the east. This classification identifies areas of reclaimed land, cut and fill, dumps, and continuous urban cover where 90 percent or more of the surface is covered with concrete, asphalt, building complexes, structures, or other manmade surfaces. Urbanized areas where manmade surfaces are intricately associated with other types of cover are not included.

Bedrock topography estimates presented on the "Glacial and Surficial Geology of Cuyahoga County, Ohio" map estimate a bedrock elevation in the vicinity of the site at approximately 650-700 feet AMSL (compared to a topography of 710 feet); thereby, indicating a depth to bedrock ranging from 10-60 feet below grade.

3.3 Groundwater

According to the "Groundwater Resources Map of Cuyahoga County" prepared by the Ohio Department of Natural Resources (ODNR), the subject site is located within an area in which impermeable deposits, basically clay overlaying shale or shaley sandstone, provide a very poor area for even minimal domestic supplies. Brackish water and dry wells are common. Yields of less than 3 gallons per minute (gpm) may be developed. The nearest well depicted on the map is on Wentworth Avenue, just west of the subject site and is completed to a depth of 72 feet in shale. The well yields 0 gallons per minute and bedrock was encountered 42 feet below grade.

No information was available to quantitatively determine shallow groundwater flow direction at the subject site; however, shallow groundwater typically follows surface topography. Based on this assumption, shallow groundwater flow at the subject site, if present, is inferred to be toward the northeast.

4.0 RECORDS REVIEW

4.1 Database Records

Records reviewed during the Phase I ESA include databases maintained by federal, state and local agencies. Partners contracted FirstSearch to conduct a database search in accordance with ASTM Standard E 1527-00. In preparing this Phase I ESA report, Partners relied upon the results of the database search provided by FirstSearch. The conclusions can only be as accurate as the information provided by FirstSearch and Partners cannot be held liable for inaccurate or incomplete information provided by FirstSearch. The purpose of the database search was to obtain for review the records that would help identify recognized environmental conditions in connection with the subject site and the surrounding properties. A copy of the FirstSearch report is provided in **Appendix E**.

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4.1.1 CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is the United States Environmental Protection Agency's (USEPA's) database of current and potential hazardous waste sites currently or previously under investigation.

According to information contained in the EDR report, no CERCLIS sites were identified on or within one-half mile of the subject site.

The CERCLIS No Further Remedial Action Planned (NFRAP) archive designation indicates that assessment at a site has been completed and no further action will be taken to list the site on the NPL database (it does not necessarily mean there is no hazard associated with the site).

According to information contained in the FirstSearch report, the subject site was identified in the NFRAP database. Partners obtained additional information on the USEPA's Superfund Information Systems website. According to the database report and website, Simkins Industries is not on the National Priority List (NPL) and the facility has been deferred to Resource Conservation and Recovery Act (RCRA). No additional information about the facility was included in the database report or the USEPA's website.

4.1.2 NPL

The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority clean up under the Superfund Program.

According to information contained in the FirstSearch report, the subject site is not identified in the database and no priority clean up sites under the Superfund Program have been reported within a one mile radius of the subject site.

4.1.3 ERNS

The Emergency Response Notification System (ERNS) database maintained by the United States Coast Guard, records and stores information on reported releases of oil and hazardous substances.

According to information contained in the FirstSearch report, the subject site is not identified in the database.

4.1.4 RCRIS

The Resource Conservation and Recovery Information System (RCRIS) database includes selective information on sites that generate, or treat, store or dispose (TSD) hazardous wastes as defined by the RCRA.

<u>ON-SITE</u>

According to information contained in the FirstSearch report, the subject is identified in the RCRA TSD and RCRA Generator databases. The subject site is described in the database report as a manufacturing/folding paperboard box facility, which is subject to corrective action. The FirstSearch report identifies the subject site as a Small Quantity Generator (SQG). A SQG generates 100-1,000 kilograms per month of hazardous waste. Three (3) violations are reported for the subject site with all of the enforcements being "written informal" and resolved. No additional information about the facility was included in the database report. Based on the above information, it is possible that operations have adversely impacted the subject site.

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OFF-SITE

According to the FirstSearch report, there are three (3) sites listed in the RCRA database located within the 0.5-mile radius to the subject site.

- **Park-Ohio Products, 7000 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.15 miles south of the subject site and hydraulically crossgradient in the inferred direction of groundwater flow. According to the FirstSearch report, this facility is described as a bolts, nuts, rivets, and washers manufacturer and is identified as a Large Quantity Generator (LQG). A LQG generates more than 1000 kilograms per month of hazardous waste. No additional information about the facility was included in the database report. Based on the above information, it is unlikely that operations at the facility have adversely impacted the subject site.

- **Denison Auto Body and Frame, 7408 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.17 miles southwest and hydraulically upgradient in the inferred direction of groundwater flow from the subject site. According to the FirstSearch report, the facility is identified as a SQG. No additional information about the facility was included in the database report. Based on the above information, it is unlikely that operations at the facility have adversely impacted the subject site.

- **American Recycling Company Inc., 3203 W. 71st Street, Cleveland, Ohio.** This site is located approximately 0.24 miles northeast and hydraulically downgradient in the inferred direction of groundwater flow from the subject site. According to the FirstSearch report, the site is identified as a SQG. Four (4) violations are reported for the site including two (2) TSD violations, one (1) generator pre-transport violation, and one (1) generator general violation. No additional information about the facility was included in the database report. Based on the above information, it is unlikely that operations at the facility have adversely impacted the subject site.

4.1.5 CORRACTS

The Corrective Action Report (CORRACTS) database identifies hazardous waste handlers with RCRA corrective action activity.

ON-SITE

According to information contained in the FirstSearch report, the subject site is listed in the database. The subject site is described in the database report as a manufacturing/folding paperboard box facility, which is subject to corrective action. Three (3) violations are reported for the subject site with all of the enforcements being “written informal” and resolved. No additional information about the subject site was included in the database report. Based on the above information, it is possible that operations have adversely impacted the subject site.

OFF-SITE

According to information contained in the FirstSearch report, there is one (1) CORRACTS site reported within a one-mile radius of the subject site.

- **Container Compliance Corp, 5151 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.87 miles southeast of the subject site and hydraulically crossgradient in the inferred direction of groundwater flow. According to the FirstSearch Report, this facility is identified as a manufacturer of paints, lubricating oils, adhesives, sealants, greases, and allied products and is subject to corrective action. There are fourteen (14) violations reported for this facility with all of the enforcements being “written informal”. No additional information about the facility was included in the database report. Based on the above information, it is unlikely that operations at this facility have adversely impacted the subject site.

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4.1.6 UST

According to the information contained in the FirstSearch report, the subject site is not identified in the database and no sites have been reported adjacent to the subject site.

4.1.7 LUST

According to the information contained in the FirstSearch report, the subject site is not listed in the LUST database. However, there are twenty-three (23) LUST sites located within 0.5 miles of the subject site. Nineteen (19) of the LUST sites are located over 0.25 miles and hydraulically crossgradient or downgradient from the subject site. Based on the location of these LUST sites, it is unlikely that operations at the facilities have adversely impacted the subject site. The other four (4) LUST sites are discussed below.

- **Action Auto Service, 7050 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.15 miles southeast of the subject site and hydraulically crossgradient in the inferred direction of groundwater flow. According to the FirstSearch report, a suspected or confirmed release from a regulated UST has occurred at this site. The responsible party has filed an initial correction action program report. Based on the location of this facility from the subject site and the anticipated groundwater flow direction, it is unlikely that operations at this facility have adversely impacted the subject site.

- **R B & W Corp., 7000 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.15 miles southeast of the subject site and hydraulically crossgradient in the inferred direction of groundwater flow. According to the FirstSearch report, a suspected or confirmed release from a regulated UST has occurred at this site. Based on the distance and the anticipated groundwater flow direction, it is unlikely that operations at this facility have adversely impacted the subject site.

- **Former Sunoco 001-7403, 7403 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.17 miles southwest of the subject site and hydraulically upgradient in the inferred direction of groundwater flow. According to the FirstSearch report, a suspected or confirmed release from a regulated UST has occurred at this site. Based on the distance, it is unlikely that operations at this facility have adversely impacted the subject site.

- **Denison Care, 6918 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.20 miles southeast of the subject site and hydraulically crossgradient in the inferred direction of groundwater flow. According to the FirstSearch report, a suspected or confirmed release from a regulated UST has occurred at this site. A corrective action plan has been submitted by the responsible party. Based on the location of this facility from the subject site and the anticipated groundwater flow direction, it is unlikely that operations at this facility have adversely impacted the subject site.

4.1.8 MSL

The Ohio Environmental Protection Agency's (OEPA's) Master Sites List (MSL) database contains State hazardous waste site records that are equivalent to CERCLIS and NPL. These hazardous waste sites would be managed by the OEPA Division of Emergency and Remedial Response (DERR).

ON-SITE

According to information contained in the FirstSearch report, the subject site is identified in the STATE database. The DERR database is an index of sites which the Ohio EPA now maintains. It includes sites with known or suspected contamination, but a site's inclusion in the database does not mean that it is now or has ever been contaminated. This site is included in the Ohio Voluntary Action (Cleanup) Program

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(VAP). The FirstSearch report does not provide any other detailed information on the subject site. Based on the above information, it is possible that operations have adversely impacted the subject site.

OFF-SITE

According to information contained in the FirstSearch report, there are three (3) STATE sites reported within a one-mile radius of the subject site.

- **Swift Co., 3229 W. 65th Street, Cleveland, Ohio.** This site is located approximately 0.38 miles southeast and hydraulically crossgradient in the inferred direction of groundwater flow from the subject site. According to information contained in the FirstSearch report, the DERR database is an index of sites which the Ohio EPA now maintains. It includes sites with known or suspected contamination, but a site's inclusion in the database does not mean that it is now or has ever been contaminated. This site is included in the Ohio Voluntary Action (Cleanup) Program (VAP). The FirstSearch report does not provide any other detailed information on this site. Based on the location of this facility from the subject site and the anticipated groundwater flow direction, it is unlikely that operations at the facility have adversely impacted the subject site.

- **Boehm Pressed Steel Co., 2219 W. 63rd Street, Cleveland, Ohio.** This site is located approximately 0.65 miles northeast and hydraulically downgradient in the inferred direction of groundwater flow from the subject site. According to information contained in the FirstSearch report, the DERR database is an index of sites which the Ohio EPA now maintains. It includes sites with known or suspected contamination, but a site's inclusion in the database does not mean that it is now or has ever been contaminated. This site is included in the Ohio VAP. The FirstSearch report does not provide any other detailed information on this site. Based on the location of this facility from the subject site and the anticipated groundwater flow direction, it is unlikely that operations at the facility have adversely impacted the subject site.

- **Parr West Property, 5151 Denison Avenue, Cleveland, Ohio.** This site is located approximately 0.87 miles southeast and hydraulically crossgradient in the inferred direction of groundwater flow from the subject site. According to information contained in the FirstSearch report, the DERR database is an index of sites which the Ohio EPA now maintains. It includes sites with known or suspected contamination, but a site's inclusion in the database does not mean that it is now or has ever been contaminated. This site is included in the Ohio VAP. The FirstSearch report does not provide any other detailed information on this site. Based on the distance of this facility from the subject site, it is unlikely that operations at the facility have adversely impacted the subject site.

4.1.9 SWL

The Solid Waste Landfill (SWL) database contains the OEPA's listing of landfills and transfer stations. The database is maintained by the Division of Solid and Infectious Waste Management.

According to the information contained in the FirstSearch report, the subject site is not identified in the database and no SWF/LF sites have been reported within one-half mile of the subject site.

4.1.10 Orphan Sites Listed in the Database Report

An orphan site is a facility or a location listed in one of the federal, state or local databases that has not been mapped due to an inadequate address. According to the FirstSearch report, two (2) unmappable sites were identified. Further research of these addresses determined that the sites are located over 1.0 mile and hydraulically crossgradient or downgradient from the subject site. Based on the location of these two sites, it is unlikely that the operations at the two orphan sites have adversely impacted the subject site.

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4.2 Additional Record Sources

On May 25, 2004, Partners requested information located in files maintained by the City of Cleveland Fire Department (Fire Department). The Fire Department has not responded to Partners' request for information at this time. If the records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

Partners located and conducted a cursory review of files formerly maintained by Simkins during the site visit. The following is a summary of information discovered in the files.

- Documentation (dated 1982) from the US EPA that the facility was withdrawing its Part A Hazardous Waste Permit Application.
- Documentation and analytical results from wastewater discharges from the facility.
- Waste manifests indicating that flammable liquids (UN 1993) were removed from the facility.
- Correspondence identifying the amount and type of machine oils and non-halogenated solvents purchased from 1981 through 1986.
- Semi-Annual Reports detailing environmental issues. Information on the forms indicated that Safety Kleen removes the spent solvents and that metal is sent to a recycling facility.
- Correspondence form the Ohio EPA to Simkins indicating that closure of the hazardous waste drum storage area is complete. Information attached to the correspondence indicated that the floor was washed and that samples of the rinseate were collected and analyzed. A drawing attached to the work plan indicated the location of the solvent separator and the flammable storage area. The location of the solvent separator corresponded with the location of the equipment observed in the basement during the site visit (Photograph 5, **Appendix B**). The drawing also shows the location of flammable storage. Additional information on the drawing indicated the presence of a transformer room along the south-central portion of the building. This room corresponds with the small room observed during the site visit to have possibly been a transformer room (see **Section 5.1.6**)
- An annual hazardous waste generating report from 1988 indicated that wastes included soil contaminated with electroplating sludge and a spent solvent mixture containing trichloroethene (TCE), methyl ethyl ketone (MEK) and methylene chloride. The wastes were removed from the facility by a private contractor (Hukill Chemical Corporation).

5.0 SITE VISIT

Ms. Sunshine Fluharty and Mr. John Chapman of Partners conducted a site visit on May 25, 2004, to observe and document existing conditions according to ASTM 1527-00. Observations made during the site visit were directed at storage, use and disposal of potential hazardous materials or wastes, petroleum, or other chemical products with the potential to adversely impact the subject site. An inspection was made for aboveground storage tanks (ASTs), USTs, electrical or hydraulic equipment (electrical transformers, hydraulic lifts, etc.), distressed vegetation, stained or discolored surface areas, and depressions or mounds which could indicate past burial or disposal activities.

Observations of the adjoining and/or surrounding properties were made from the subject site or from public rights-of-way.

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5.1 Subject Site

5.1.1 Hazardous Substances and Petroleum Products

Numerous containers (plastic, metal, and cardboard) were observed throughout the entire building. These containers varied in size from 1-gallon canisters to 55-gallon drums. The drums were labeled to contain oil applicator, multi-purpose oil, hydraulic oil, inks, and aqueous glass coating liquid. The smaller containers were labeled to contain various materials including cutting oils, plate developer, inks, isopropanol, and paints. The majority of the containers were found in the northeastern portion of the basement, which contained a parts storage area. With the exception of the office spaces, concrete floors were observed throughout the entire building. The concrete floors appeared to be in good condition with no signs of major cracks observed throughout the building. No floor drains or evidence of former floor drains was observed in these areas. Although, there was some surficial staining observed on the floors, it appeared to be *de minimus* amounts. Based on the above information, it is possible that the subject site has been adversely impacted.

5.1.2 Hazardous Waste Storage and Disposal

No hazardous waste storage or disposal was observed during the site visit. Documentation obtained during the site visit indicated that a hazardous waste storage area was located in the northeast corner of the building (see **Section 4.2**).

5.1.3 Solid Waste Disposal

No evidence of solid waste disposal, other than normal solid waste left in-place by Simkins, was observed in the building on Parcel 1 during the site visit

One large dumpster was observed on the section of Parcel 2, currently owned by the City of Cleveland. The City is currently utilizing the eastern section of Parcel 2 for storage of materials necessary for the reconstruction of the Denison Avenue bridge. No odors or discolorations were observed during the site visit. Based on these observations, it is unlikely that the subject site has been adversely impacted.

5.1.4 Underground Storage Tanks

No evidence of USTs was observed during the site visit.

5.1.5 Aboveground Storage Tanks

Three (3) large ASTs were observed on the roof of the newer section of the building during the site visit. According to Mr. Chmielewski, these ASTs were used as transfer tanks in the blowpipe system used to distribute cellulose throughout the building. The ASTs appeared to be in good condition. Based on the historic use of the ASTs and their location, it is unlikely that the subject site has been adversely impacted.

One (1) 250-gallon (estimated) AST was located near the middle elevator, which was reportedly hydraulic. The AST is located within secondary containment and is believed to contain hydraulic fluids used by the freight elevator. Aboveground piping from the AST to the freight elevator was observed during the site visit. The AST appeared to be newer and in good condition with no staining observed on the concrete floor surrounding the AST. In addition, no floor drains were observed near the AST. Based on these observations, it is unlikely that the AST has adversely impacted the subject site.

One (1) Hyde oil/water separator was located in the north-central part of the basement (Section D). According to documentation obtained during the site visit, the Hyde separator is a device especially designed to automatically separate free oil from oily-water mixtures. The documentation about closure of the hazardous waste storage area indicated that this piece of equipment may have been associated with closure activities (see **Section 4.2**). The concrete floor surrounding the separator was observed to be in

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good condition. No piping associated with the separator was observed during the site visit. A *de minimus* amount of surficial staining was observed. Based on the apparent use of the equipment and the chemicals used in operations by Simkins (see **Section 4.2**), it is possible that the subject site has been adversely impacted.

One (1) 500-gallon AST was observed on the section of Parcel 2, currently being utilized by the City during the site visit. The AST was observed to be located in secondary containment. The tank appeared to be in good condition with no evidence of leaks. Based on these observations, it is unlikely that the subject site has been adversely impacted.

5.1.6 PCBs

Several transformers were observed throughout the building. The transformers appeared to be in good condition with no apparent stains observed on or surrounding the transformers. Based on these observations, it is unlikely that the transformers have adversely impacted the subject site.

A small transformer room was located on the north side of the building and was accessible from the sidewalk located along Wentworth Avenue. Observations of the transformer room were made through a chain-link gate with wire mesh. Three (3) large transformers were located within the room. A *de minimus* amount of staining was observed on one (1) transformer. The concrete floor appeared to be in good condition. Based on these operations, it is unlikely that the subject site has been adversely impacted.

One (1) hydraulic freight elevator was observed in the basement of the central area (Section B). The motor for the elevator was located on the roof of Section B. The equipment and surrounding surfaces appear to be in good condition with *de minimus* amounts of leakage or staining. Partners was not able to evaluate areas below the elevator for the presence or staining and/or hydraulic fluids. Based on these observations and that use of the elevator dates back to the early 1900s, it is possible that the subject site has been adversely impacted.

According to documentation obtained and observations made during the site visit, a former transformer room was located in the basement on the south side of Section B. The concrete floor in this room appeared to be in good condition with no evidence of stains. No floor drains were apparent. **Section 4.2** of this report provides additional information on the former transformer room. Based on historical use of the room, it is possible that the subject site has been adversely impacted.

5.1.7 Pits, Ponds, Lagoons, and Waste Disposal Areas

Partners observed no evidence of existing pits, ponds, lagoons or waste disposal areas during the site visit.

5.1.8 Fill Material and Stockpiles

No fill material or stockpiles were observed on the subject site during the site visit. Based on the review of the “Soil Survey of Cuyahoga County, Ohio”, the subject site is underlain with Urban land soils. Urban land soils typically contain fill materials.

5.1.9 Drums, Silos, and Containers

No evidence of silos was observed during the site visit. **Sections 2.3** and **5.1.1** provide information on drums and containers observed during the site visit.

5.1.10 Asbestos Containing Materials (ACM)

Partners observed suspect asbestos-containing materials (ACM) in the form of floor tiles, ceiling tiles, plaster and wallboard systems. The suspect ACM was observed to be in poor condition in some areas, which were water damaged.

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5.1.11 Other Conditions of Concern

Partners observed suspect lead-based paint in the building. The suspect lead-based paint was observed to be peeling off some walls and piping in the building.

5.2 Adjoining Properties

5.2.1 Hazardous Substances and Petroleum Products

There was no evidence of hazardous substances and petroleum products observed on adjacent properties during the site visit.

5.2.2 Hazardous Waste Storage and Disposal

No evidence of hazardous waste storage and disposal was observed on adjacent properties during the site visit.

5.2.3 Solid Waste Disposal

Several dumpsters were observed near the recycling center located south of the subject site. No odors or discolorations were observed during the site visit. Based on these observations, it is unlikely that the subject site has been adversely impacted.

5.2.4 Underground Storage Tanks

No evidence of USTs (fill pipes, dispensers, vent pipes) was observed on adjacent properties during the site visit.

5.2.5 Aboveground Storage Tanks

No evidence of ASTs was observed on adjacent propertied during the site visit.

5.2.6 PCBs

A Cleveland Electric Illuminating Company (CEI) electrical substation was observed on the property just south of the western section of Parcel 2. The substation was present on historical Sanborn maps dating back to 1950. A number of transformers (old and new) were observed at the substation. The concrete pads underlying the transformers were observed to be in good condition with no evidence of stains. Dielectric fluids used in transformers prior to 1979 have been known to contain PCBs. Based on the age and close proximity of the substation to Parcel 2, it is possible that the subject site has been adversely impacted by releases (if any) of dielectric fluids from electrical transformers.

Two (2) pole-mounted transformers were observed on adjoining properties. One (1) was located on 73rd Street and one (1) was observed on the opposite side of Wentworth Avenue. The transformers appeared to be in good condition with no staining observed on the transformers. Based on these observations, it is unlikely that the transformers have adversely impacted the subject site.

5.2.7 Fill Materials and Stockpiles

No evidence of fill material or stockpiles was observed on the adjoining properties during the site visit. Based on the review of the “Soil Survey of Cuyahoga County, Ohio”, the adjoining properties are underlain with Urban land soils. Urban land soils typically contain fill materials.

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5.2.8 Drums, Silos, and Containers

No evidence of drums, silos, or other containers was observed on the adjoining properties during the site visit.

5.2.9 Other Conditions of Concern

No other conditions of concern were observed on the adjoining properties during the site visit.

6.0 INTERVIEWS

6.1 Owner/Operator

On May 27, 2004, Partners contacted Mr. Mike Ambrosio, with Westfield Realty. According to Mr. Ambrosio, Westfield Realty is a subsidiary of Simkins. Mr. Ambrosio stated that he has been involved with Simkins for 15 years. According to Mr. Ambrosio, Simkins purchased the subject site in the mid-1980s. Mr. Ambrosio indicated that Simkins was strictly a printing facility. According to Mr. Ambrosio, there are no environmental liens on the subject site. To the best of his knowledge, there are no USTs at the subject site. He was not aware of any former USTs located at the subject site. Mr. Ambrosio was not aware of any environmental issues associated with the site.

6.2 Additional Interviews

Mr. Wally Chmielewski, with the Stockyard Redevelopment Organization was available at the time of the site visit. Mr. Chmielewski provided Partners with information on the historic use of the subject site documented throughout the report.

7.0 FINDINGS AND CONCLUSIONS

Partners Environmental Consulting, Inc. (Partners) was contracted by the Stockyard Redevelopment Organization (Client) to conduct a Phase I Environmental Site Assessment (ESA) on 3 parcels of land (subject site) located along Wentworth Avenue (7275), Neville Avenue (7255-7283) and West 73rd Street (3297-3311) in Cleveland, Ohio 44102.

Partners conducted the Phase I ESA in general accordance with *ASTM Standard E 1527-00 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process)* at the above references site.

Based on the information described in this report, this assessment has revealed the following “recognized environmental conditions” as defined by ASTM E-1527-00, in connection with the subject site.

<u>ON-SITE</u>

- **Historical Uses of Parcel 1:** According to information obtained during Phase I ESA activities, the subject site was developed for manufacturing purposes dating back to the early 1900s (possibly 1903). Occupants of the Parcel have included The Cleveland Macaroni Factory, The Cleveland Corrugated Box Co, The Great Lakes Box Co., St. Regis Container Co. Corrugated Box Manufacturer, and Simkins. Historic operations by St. Regis and Simkins indicated that hazardous chemicals were stored and used in daily operations throughout the facility. These chemicals included solvents (including TCE), petroleum products, inks, and film developing chemicals. Based on the extensive use and handling of these compounds throughout the facility, it is possible that the subject site has been adversely impacted.

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- **Regulatory Database:** Review of the environmental database report (**Section 4.0**) indicated that Parcel 1 of the subject site was identified on the STATE, NFRAP, RCRA, and RCRA CORRACTS databases. Inclusion of the parcel on these databases indicates that the OEPA and USEPA have been involved with operations, cleanup and/or closure activities conducted on-site. Based on the subject site being included on these databases, it is possible that there are unresolved regulatory issues that may need to be addressed and/or completed with the agencies.

- **Historical Uses of Parcel 2:** According to the review of historical documents, Parcel 2 was historically developed with The Standard Steel Casting Co. and The Atlas Steel Foundry Co. A portion of the Parcel 2 was identified as an Auto Truck and Trailer yard in the 1950, 1963, and 1971 Sanborn maps. Based on the historical use of Parcel 2, it is possible that the subject site has been adversely impacted.

OFF-SITE

- **CEI Substation:** An electrical substation operated by CEI was observed on the property just south of the western section of Parcel 2. The substation was present on historical Sanborn maps dating back to 1950. A number of transformers (old and new) were observed at the substation. Dielectric fluids located in transformers prior to 1979 have been known to contain PCBs. The concrete pads underlying the transformers were observed to be in good condition with no evidence of stains. Based on the age and close proximity of the substation to Parcel 2, it is possible that a release (if any) of dielectric fluids from the electrical transformers has adversely impacted the subject site.

OTHER CONDITIONS OF CONCERN

- **Drums/Containers and Equipment**: Numerous drums and containers (plastic, metal, and cardboard) and other miscellaneous equipment (many of which potentially contain oils) remain at the subject site. The drums and containers were labeled to contain oil applicator, multi-purpose oil, hydraulic oil, inks, cutting oils, plate developer, isopropanol, paints, and aqueous glass coating liquid.

- **Suspect ACM:** Partners observed suspect ACM in the form of floor tiles, ceiling tiles, plaster and wallboard systems. The suspect ACM was observed to be in poor condition in some areas, which were water damaged.

- **Suspect Lead:** Partners observed suspect lead-based paint in the building. The suspect lead-based paint was observed to be peeling off some walls and piping in the building.

- **Fill Material:** No evidence of the fill material (mounded soils, miscellaneous debris, and unusual topographic features) was observed on the subject site at the time of the site visit. Based on the review of the "Soil Survey of Cuyahoga County, Ohio", the adjoining properties are underlain with Urban land soils. Urban land soils typically contain fill materials. Based on the above information it is possible that the subject site has been adversely impacted.

8.0 RECOMMENDATIONS

Based on the results of the Phase I ESA activities, Partners recommends the following.

- Based on historical operations, Partners recommends an OEPA and USEPA file review be conducted to determine if the subject site has been adversely impacted. If the results of the file review are inconclusive, it may be necessary to conduct a Phase II investigation to resolve this potential concern.

- Due to the historical uses of Parcels 1 and 2, Partners recommends that limited Phase II activities be conducted to determine if the subject site has been adversely impacted.

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- Partners recommends a comprehensive waste characterization of all chemicals be conducted and the materials be managed in accordance with all local, state, and federal regulations.

- Based on the age of the building and observations made during the site visit, Partners recommends an Asbestos Survey be conducted prior to any renovation activities.

- Based on the age and since the subject site is reportedly going to be used for residential purposes, Partners recommends a Lead Based Paint Survey be conducted.

- Based on the review of the "Soil Survey of Cuyahoga County, Ohio, " it is possible that fill material may be discovered during redevelopment activities. Partners recommends that any fill material be handled in accordance with all federal, state, and local regulations if any impacted material is encountered during site development.

Partners has prepared this report on behalf of its Client, the Stockyard Redevelopment Organization. Resumes for the individuals who worked on this report are included in **Appendix F** and signatures are provided below.

_____

Sunshine Fluharty
Environmental Scientist

_____

John Chapman
Senior Project Manager

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9.0 REFERENCES

Aerial Photographs: Cuyahoga County Soil and Water Conservation Service, 1951, 1959, 1977, 1988, and 2000.

Bedrock Topography Map of Cuyahoga County: Vorlmelker, Joel D., State of Ohio Department of Natural Resources, Division of Geologic Survey, January 1981.

City Directories: Cleveland Public Library, 1936, 1940, 1944, 1951, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1996, 2002.

FirstSearch Technology Corporation: FirstSearch *Government Records Search – 7275 Wentworth Avenue, Cleveland, Ohio 44102* – Dated May 27, 2004 – Provided By FirstSearch Technology Corporation – *9615 East 59th Street, Indianapolis, Indiana*.

Glacial Geology of Cuyahoga County, Ohio: Ford, John P., State of Ohio Department of Natural Resources, Division of Geological Survey, 1987.

Groundwater Resources of Cuyahoga County, Ohio: Crowell, Katie, State of Ohio Department of Natural Resources, Division of Water. Columbus, Ohio, 1979.

Soil Survey of Cuyahoga County, Ohio: United States Department of Agriculture (USDA) Soil Conservation Service, 1980.

USGS 7.5 Minute Topographical Map: Cleveland South, Ohio Quadrangle.

PARTNERS

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OHFA and HUD Compliant
PHASE I ENVIRONMENTAL SITE ASSESSMENT

Vacant Land
West 73rd Street and Neville Avenue
Cleveland, Cuyahoga County, Ohio

January 23, 2024

PREPARED FOR:

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EXECUTIVE SUMMARY

Partners was contracted by CHN Housing Partners (User/Client) to conduct a Phase I Environmental Site Assessment (ESA) at vacant land located at West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio (Subject Property) in an effort to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), and de minimis conditions. The Phase I ESA described in this report was performed in accordance with the scope and limitations of the American Society of Testing and Materials (ASTM) Practice E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21). The report also complies with the Ohio Housing Finance Agency (OHFA), United States (U.S.) Department of Housing and Urban Development (HUD), and City of Cleveland Department of Community Development Environmental Review non-scope items. Limitations and/or deviations from the ASTM E1527-21 standard are described in **Section 1.4** of this report.

According to the Cuyahoga County Auditor's website, the Subject Property is comprised of two (2) parcels, designated as Permanent Parcel Numbers (PPNs) 006-25-027 and 006-25-028, which are currently owned by the City of Cleveland Land Utilization Program. The Subject Property was initially developed by at least 1902, with industrial and residential development of the Subject Property apparent by at least 1913. Several residential dwellings were located in the north-central portion of the Subject Property, the Atlas Steel Foundry Company occupied the eastern portion, and the Standard Steel Casting Company Foundry occupied the western portion of the Subject Property. One (1) 6,000-gallon crude oil underground storage tank (UST) was depicted southwest of the Atlas Steel Foundry Company warehouse on the 1913 Sanborn Fire Insurance map. There are no records indicating that the UST was removed from the Subject Property.

By at least 1930, the Atlas Steel Foundry Company warehouse was occupied by the Cleveland Cleaner & Paste Company, who manufactured wallpaper, pastes, and commercial-grade cleaning products. Records reviewed from the City of Cleveland Fire Department (CFD) indicated that the Cleveland Cleaner & Paste Company obtained several permits throughout their occupancy period for the usage of various UST systems, including USTs for gasoline and kerosene. Specific notes related to the location, size, and duration of use for these USTs was not specified. There are no records indicating that the UST was removed from the Subject Property. Additionally, CFD records indicate the storage and use of dry-cleaning detergent solvents.

The Standard Steel Casting Company vacated the Subject Property by at least 1950, and the residential dwellings appeared to have been razed. The former buildings associated with the Standard Steel Casting Company operation were razed, and the location was labeled to be occupied by an automotive trailer and truck yard. According to CFD records, the Cleveland Cleaner & Paste Company vacated the Subject Property in 1984. By at least 1991, any remaining structures associated with past operations were razed, and the Subject Property remained vacant.

The adjoining sites and surrounding area were developed by at least 1902; the C.C.C. and St. L Railroad is present adjoining the Subject Property to the east. By 1903, the Cleveland Macaroni Factory was apparent on the northeastern adjoining site. The site was vacated by 1930 and reoccupied by at least 1938 by the Cleveland Corrugated Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue), which changed entities to the Great Lakes Box Company Division of St. Regis Paper Company by 1961. The southern adjoining site was developed by at least 1950 with an electrical substation. The northeastern adjoining site was purchased by Simkins Industries in 1991 and Fluorescent Recycling, Inc. occupied the site by at least 2016. Observations made during the site visit indicated the northeastern adjoining site is currently vacant.

According to CFD records reviewed for the northeastern adjoining industrial warehouse site, the Great Lakes Box Company Division of St. Regis Paper Company utilized several USTs of various sizes and contents ranging from gasoline, kerosene, and fuel oil. There were no records available that indicated whether or not these tanks were removed from the site.

Additionally, Simkins Industries, a former occupant, was identified to be a former Resource Conservation and Recovery Act (RCRA) Generator for the generation of various hazardous substances, including Not

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Defined Waste, Ignitable Waste, Benzene, Tetrachloroethylene (TCE), Nonhalogenated solvents, and Solvent Washes and Sludges. Several violations were reported and returned to compliance. A Phase I ESA previously conducted on the site determined that the storage and use of these hazardous substances (TCE, petroleum products, inks, and film developing chemicals) likely adversely impacted the site. Fluorescent Recycling, Inc. was also a former occupant of the northeastern adjoining site and was identified to be a RCRA Generator for the generation of mercury waste. The facility occupied the site by at least 2016 and received numerous compliance violations, which do not appear to have been resolved. A fire occurred at the site in 2018, resulting in a Superfund listing for the site, however, the site is listed to not require site assessment work.

The southwestern adjoining site beyond West 73rd Street was historically developed as a dry cleaner in at least 1991 and 1992. Additionally, an electrical substation was noted on the southern adjoining site from at least the early 1950s to present.

Below are conclusions derived from this Phase I ESA, which were based on, but not necessarily limited to, a visual inspection of the Subject Property; review of pertinent background and historical information; evaluation of physical setting sources; interviews with persons knowledgeable of the Subject Property (as available); review of environmental records; and Partners' professional experience.

Significant Data Gaps

There were no significant data gaps identified during the performance of this Phase I ESA.

Recognized Environmental Conditions

The Phase I ESA has revealed no evidence of RECs in connection with the Subject Property with the exception of the following.

- **REC-1: Historical Operations, 7255-7283 Neville Avenue (Subject Property):** The eastern portion of the Subject Property addressed at 7255-7275 Neville Avenue was developed and utilized as a foundry (Atlas Steel Foundry Company) from approximately 1913 until 1930. At least one (1) 6,000-gallon crude oil UST was associated with the foundry operations. Following the foundry, a paste and commercial-grade cleaning product manufacturer (Cleveland Cleaner & Paste Company) operated at 7255-7283 Neville Avenue through the 1980s. Fire department records show that high volumes of solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were in operation during this time as well. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-2: Former Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street (Subject Property):** The western portion of the Subject Property was also developed and utilized as a foundry (Standard Steel Casting Company Foundry) from approximately 1913 until 1950. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-3: Historical Operations, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site):** The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-4: Historical Operations, 3322 West 73rd Street (Adjoining Site):** The adjoining site to the southwest was historically utilized as a dry cleaner. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

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- **REC-5: Electrical Substation, 3321-3323 West 73rd Street (Adjoining Property):** The southern adjoining electrical substation, present since at least 1951, was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but are considered as a REC due to the close proximity to the Subject Property. Based on Partners' experience, hazardous substances may have been used at this adjoining property, which have the potential to adversely impact the Subject Property.

Controlled Recognized Environmental Conditions

The Phase I ESA has revealed no evidence of CRECs in connection with the Subject Property.

Historical Recognized Environmental Conditions

The Phase I ESA has revealed no evidence of HRECs in connection with the Subject Property.

De Minimis Conditions

The Phase I ESA has revealed no evidence of de minimis conditions in connection with the Subject Property.

Other Conditions of Concern

This assessment has revealed no evidence of business environmental risk or other noteworthy items in connection with the Subject Property. All OHFA or HUD related items of potential concern are related to and included within the identified RECs.

RECOMMENDATION

Based on the findings and conclusions of this Phase I ESA, a Limited Phase II Investigation is recommended. Additionally, in accordance with the Ohio Housing Trust Funds (OHTF) Radon Policy, all new construction will require a radon mitigation system.

Notice

This Executive Summary is part of this complete report; any findings, opinions or conclusions in this Executive Summary are made in context with the complete report. Partners recommends that the User read the entire report and supporting documentation for all supporting information related to findings, opinions, and conclusions.

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1.0 INTRODUCTION

Partners was contracted by CHN Housing Partners (User/Client) to conduct an ASTM E1527-21 Phase I ESA at vacant land located at West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio (Subject Property). According to information obtained from the Cuyahoga County Auditor's website, the Subject Property is comprised of two (2) parcels, designated as Permanent Parcel Numbers (PPNs) 006-25-027 and 006-25-028, which are currently owned by the City of Cleveland Land Utilization Program.

The Subject Property's current land use is designated "Exempt – City Land Bank." A zoning map of the Subject Property and surrounding area obtained from the Cleveland City Planning Commission Zoning Department website indicates that the Subject Property is zoned as "Semi-Industry." The Subject Property information is included in **Appendix A**.

The Client did not contract with Partners to procure title, lien search and/or activity and use limitation (AUL) nor did Client provide same to Partners as part of this Phase I ESA.

1.1 Purpose

One of the purposes of conducting a Phase I ESA in accordance with the ASTM Practice E1527-21 and the All-Appropriate Inquiries (AAI) Final Rule is to permit the User to satisfy one of the requirements to qualify for the Innocent Landowner, Contiguous Property Owner, or Bona Fide Prospective Purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability.

Partners understands that this Phase I ESA Report was completed in preparation of the Subject Property being purchased by the Client.

1.2 Objective

The goal of the Phase I ESA process is to identify RECs at the Subject Property and present findings in a written report. A REC is defined by ASTM E1527-21 as follows:

1) "the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* to the *environment*;
2) the likely presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* or likely *release* to the *environment*; or
3) the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* under conditions that pose a *material threat* of a future *release* to the *environment*."

The ASTM E1527-21 standard indicates (Appendix X4) that Historical RECs (HRECs), Controlled RECs (CRECs), and de minimis conditions are not RECs.

Partners has considered the migration of hazardous substances or petroleum products in soil, groundwater, and vapor in the evaluation of potential RECs associated with this Subject Property.

1.3 Scope of Work

Partners conducted the Phase I ESA in general accordance with the United States Environmental Protection Agency (USEPA), *Standard and Practices for All Appropriate Inquires (AAI), Final Rule (40 CFR Part 312)* and *ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-21), effective February 13, 2023.* Phase I ESA activities generally consisted of the following components, presented below with the dates those activities commenced:

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ASTM E1527-21 Component	Date Activity Started
Retention of Partners to perform ASTM E1527-21 Phase I ESA	12/27/2023
Obtaining and reviewing federal, state, and local environmental databases;	1/2/2024
Reviewing other reasonably ascertainable public records (historical and current) for the Subject Property and surrounding sites;	1/2/2024
Conducting a site walkover to observe and document existing conditions;	1/5/2024
Interviewing people knowledgeable about current and past operations at the Subject Property;	1/11/2024
Documentation of findings in this Phase I ESA Report.	1/11/2024
Declaration by Environmental Professional	1/23/2024

In addition to ASTM standards, at the request of the Client, Partners had also included Ohio Housing Finance Agency (OHFA) considerations as described in the *Ohio Housing Finance Agency* (OHFA) *Environmental Review Standards for HOME Funded Projects* (OHFA Requirements), effective May 11, 2016, and the OHFA *2024-2025 Qualified Allocation Plan*. These non-scope items are detailed in **Section 8.0**.

Exceptions to, or deletions from these practices are described in **Section 1.4** of this report.

1.4 Limitations to the ASTM Standard and Data Gaps

Limitations or exceptions to ASTM Standard E1527-21 and data gaps, as defined in the AAI Final Rule noted during the course of the Phase I ESA are discussed below.

Based on a review of available resources and conditions observed during the site inspection, the potential data gaps or limitations to ASTM Standard E1527-21 described below do not likely affect the ability to identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the Subject Property or would be likely to have a material impact on the conclusions of this report. The following limitations or deviations to the ASTM standard are not considered significant, as they do not substantially change the findings and conclusions of this report.

- Although available resources were reviewed, there are intervals over five (5) year periods when data was not available.

- The apparent uses of the Subject Property were identified to 1913, the date of the earliest historical resource that was reviewed and contained information as to the Subject Property's use. The use of the Subject Property as an industrial steel foundry in the 1913 Sanborn Fire Insurance map could not definitively be identified as first use. Topographic maps were reviewed back to 1902; however, Topographic maps do not generally provide information regarding property use. Although additional information sources listed in ASTM E1527-21 were not reviewed (other than as described in **Section 5.0**), it is not expected that any information reviewed prior to 1913 would substantially change the findings and conclusions of this report.

- The Client did not provide Partners with an environmental lien and/or activity use limitation (AUL) search for the Subject Property. Partners was not requested to obtain this item for the purposes of review. While no other resource reviewed as part of this Phase ESA provided an indication that such

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information would change the conclusions of this report, the absence of this information may limit various protections provided under the AAI standard.

There were no exceptions and/or significant data gaps encountered during the performance of this Phase I ESA. As a result, they did not affect the ability of the Environmental Professional (EP) to identify a REC.

1.5 Reliance

The Phase I ESA Report has been prepared for the exclusive use of the Client, OHFA, and HUD and may not be relied upon by any other party. The Client, OHFA, and HUD may rely on this Phase I ESA subject to the terms and conditions of the contractual agreement between Partners and the Client for environmental consulting services relative to the Subject Property, and any limitations identified in this Phase I ESA.

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2.0 SUBJECT PROPERTY AND ADJOINING SITES DESCRIPTION

2.1 General Subject Property Location

The Subject Property is located on the southeastern corner of West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio. The Subject Property is located in an area developed primarily for residential use to the north and west, industrial use to the northeast, and railroad tracks with industrial properties beyond to the south and east. The location of the Subject Property is depicted on **Figure 1**.

2.2 Subject Property Characteristics

Figure 2 depicts the features on the Subject Property. Photographs are included in **Appendix B**. Below is a description of the Subject Property features and characteristics.

Subject Property Feature/Characteristics	Description
Approximate Acres	1.99 acers
Approximate Elevation	710 feet above the mean sea level (AMSL)
Topographic Gradient(1)	Northeast towards Old River approximately 2.05 miles away.
Buildings/Structures	Not Applicable
Roads, Paths, and/or Rail	Access to the Subject Property is gained from Neville Avenue by means of both a gravel and asphalt drive.
Water Supply System	City of Cleveland Division of Water (currently not utilized, but connections are available.)
Sanitary Disposal System	Not Applicable
Industrial Wastewater System	Not Applicable
Stormwater Control System	Infiltration through the ground surface, with catch basin along Neville Avenue and West 73rd Street.
Electric Provider	First Energy (currently not utilized, but connections are available.)
Natural Gas Provider	Dominion (currently not utilized, but connections are available.)
Back-Up Power System	Not Applicable.
Heating/Cooling System (including fuel source)	Not Applicable.
Solid Waste Storage/Transport Provider	Not Applicable.

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Exterior	Partially Paved Parking, Wooded, Unmanicured Greenspace

(1) According to the Cleveland South, Ohio Quadrangle, USGS 7.5-Minute Topographic Map (**Figure 1**).

2.3 Current Uses of Subject Property

Currently, the Subject Property is owned by the City of Cleveland Land Utilization Program and is vacant land. At the time of the site visit, no buildings were observed.

2.4 Past Uses of Subject Property

According to historical documents reviewed (**Section 5.0**), in general, the Subject Property was developed for industrial purposes by at least 1913. Below is a table summarizing past uses of the Subject Property.

Occupant/Operator	Description of Use	From	To
Various	Residential	Prior to 1913	c. 1950
The Atlas Steel Foundry Company	Steel Foundry	Prior to 1913	c. 1930
The Standard Steel Casting Company Foundry	Steel Foundry	Prior to 1913	c. 1950
The Cleveland Cleaner & Paste Company	Cleaning and Wallpaper Paste Manufacturing	c. 1930	c. 1991
Unknown	Automotive Truck and Trailer Yard	c. 1950	c. 1991
Simkins Industries, Inc.	Vacant Industrial Land (PPN 006-25-028)	1979	2010
City of Cleveland Land Bank	Vacant Industrial Land (PPN 006-25-027)	1992	Present
City of Cleveland Land Bank	Vacant Industrial Land (PPN 006-25-028)	2010	Present

2.5 Current Uses of Adjoining Sites

Current uses of the adjoining sites and surrounding area were observed from the Subject Property or public rights-of-way. The following are observations of the current uses of adjoining sites and the surrounding area, which are depicted on **Figure 2**.

Adjacent Site	Owner/Operator	Description of Use
North	Various	Residential and Vacant Industrial Building
East	W & L E Railroad	Railroad (Industrial Buildings beyond)

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South	City of Cleveland	CEI Substation
West	Various	Residential

2.6 Past Uses of Adjoining Sites

According to historical documents reviewed (**Section 5.0**), the adjoining sites were developed prior to 1902 for residential and industrial use. Industrial development of the northeastern adjoining site is apparent by at least 1903, when it was occupied by the Cleveland Macaroni Factory. The site was occupied by the Cleveland Box Company by at least 1938 and continued similar operations until the early 2000s, operating under different entities. CFD records indicate the site was formerly developed with several USTs of various contents and capacities, however there are no records indicating that these USTs were removed from the site. Residential and industrial development of the adjoining sites continued through the 1950s, when the sites were developed as they generally appear today. Specific information from historical documents reviewed is presented below.

Adjacent Site	Owner/Operator	Description of Use
North	Cleveland Macaroni Factory	Industrial factory
East	W & L E Railroad	Railroad tracks
South	Various	Industrial and residential
West	Various	Residential

2.7 Current and Past Uses of Surrounding Area

According to historical documents reviewed (**Section 5.0**), in general, the area surrounding the Subject Property was developed prior to 1902. Residential, commercial, and industrial development of the surrounding area was apparent by at least 1903 in the earliest reviewed Sanborn Fire Insurance map; residential development was apparent to the north, northwest, and west of the Subject Property. Commercial and industrial development of the surrounding area continued to the east and southeast through the 1960s, when much of the area was developed as it appears today.

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3.0 USER PROVIDED INFORMATION

Where the term "User" appears in this report, it refers to the Client. To satisfy the intent of the ASTM E1527-21, inquiries were made with the User for information that will help identify the potential for a REC. Therefore, Partners provided the User with an *ASTM E1527-21 Questionnaire* (User Questionnaire). When completed, the User Questionnaire provides certain information and satisfies Section 6. User's Responsibilities of the ASTM E1527-21 Standard.

The User completed the User Questionnaire to assist in gathering information that may be material to identifying RECs at the Subject Property. The User provided the information in **Sections 3.1** through **3.7** by means of the User Questionnaire. Refer to **Appendix C** for a copy of the completed questionnaire.

3.1 Environmental Cleanup Liens

The User is not aware of environmental cleanup liens that have been filed or recorded for the Subject Property.

3.2 Activity and Land Use Limitations

The User is not aware of any activity or land use limitations in place on the Subject Property or that have been filed or recorded in a registry.

3.3 Specialized Knowledge or Experience

The User does not have any specialized knowledge or experience related to the Subject Property, aside from the findings of a previous Phase I ESA prepared by Partners in 2022, which are incorporated into this current report.

3.4 Relationship of Purchase Price to Fair Market Value

According to the User, the parcels are city-owned Land Bank parcels, and the city policy is to price the land below the fair market value.

3.5 Commonly Known or Reasonably Ascertainable Information

The User is aware of the commonly known past uses of the Subject Property. The User is unaware of any specific chemicals historically or currently present on the Subject Property, spills or chemical releases or any environmental cleanups that have taken place on the Subject Property, aside from any mentions of these items in Partners' prior Phase I ESA.

3.6 Presence of Contamination

The User is not aware of any obvious indicators that point to the presence or likely presence of contamination at the Subject Property.

3.7 Other

The User did not provide any other information of environmental significance.

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4.0 GEOLOGIC AND HYDROGEOLOGIC INFORMATION

Partners reviewed readily available information provided by the Ohio Department of Natural Resources (ODNR) website and other sources about oil and gas wells, abandoned mines, water wells, soil, geology, and groundwater in the general area of the Subject Property. Copies of geologic and hydrogeologic information are included in **Appendix D**. Site-specific information regarding the Subject Property is not available.

4.1 Oil and Gas Well Map

Partners reviewed the Oil and Gas Well Map obtained from the ODNR website. According to the ODNR map, no oil or gas wells are located on the Subject Property or the adjoining sites.

4.2 Abandoned Mines

Partners reviewed the Abandoned Mines of Ohio Map obtained from the ODNR website. According to the ODNR map, no abandoned underground mines are located beneath the Subject Property or surrounding area.

4.3 Water Well Drilling Log Reports

According to the ODNR website, one (1) water well is located on the Subject Property. A total of 25 water wells are located within 2,000 feet of the Subject Property. Refer to **Section 4.5** for additional discussion of these water wells.

4.4 Soils

According to the United States Department of Agriculture's (USDA) Natural Resources Conservation Service Web Soil Survey, the Subject Property is underlain with the following soil types:

Soil Name	Soil Description	Permeability	Meets Hydric Criteria
Urban land(1)	N/A	N/A	No
Urban land(1)-Mahoning Complex, 2 to 6 percent slopes	Silty Clay Loam	Somewhat poorly drained, very low to moderately low	No

(1)Urban Land is characterized as areas in which more than 80 percent of the surface is covered by asphalt, concrete, buildings, and/or other manmade surfaces. Most areas are artificially drained by sewer systems and gutters.

4.5 Geology

According to the ODNR Water Well Logs for the 26 total water wells referenced in **Section 4.3**, subsurface material generally consists of clay from the surface to a depth of 17 feet below ground surface (bgs), gravel ranging from one (1) to four (4) feet bgs, sand ranging from one (1) to 42 feet bgs, silt ranging from four (4) to 16 feet bgs, and sandstone ranging from four (4) to 116 feet bgs. Native soils are underlain by shale to a depth of 125 feet bgs (terminal depth of the deepest water well).

According to the *Surficial Geology of the Cleveland South 30 x 60 Minute Quadrangle* map, subsurface materials at the Subject Property include Wisconsinan-age till, which includes an unsorted mix of clay, silt, sand, gravel, and boulders with an average thickness of 30 feet bgs, Wisconsinan-age sand and gravel with an average thickness of 20 feet bgs, underlain by Devonian-age shale bedrock.

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4.6 Groundwater

According to the ODNR Water Well Logs for the 26 water wells referenced in **Section 4.3**, static water levels ranged from five (5) to 62.6 feet bgs.

No information was available to quantitatively determine shallow groundwater flow direction at the Subject Property. However, shallow groundwater typically follows surface topography. According to the Cleveland South, Ohio Quadrangle, USGS 7.5-Minute Topographic Map, regional topography in the vicinity of the Subject Property slopes down to the northeast. Therefore, the inferred direction of groundwater flow is to the northeast.

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5.0 HISTORICAL RECORDS REVIEW

Past uses of the Subject Property, adjoining sites and the surrounding area were determined by reviewing 1) historical topographic maps dated between 1902 and 2019; 2) historical Sanborn Fire Insurance (Sanborn) maps dated between 1903 and 1971; 3) historical aerial photographs dated between 1938 and 2017; and 4) city directories dating back to 1930. Historical information reviewed was provided by Environmental Data Resources, Inc. (EDR). The historical information is included in **Appendix E**.

5.1 Subject Property History

Based on the review of the aforementioned historical records, the following Subject Property history was obtained.

Years	Description of Subject Property History
Prior to 1902	Unknown
1902 to 1913	The Subject Property appears to be developed with several unlabeled structures.
1913 to 1930	By at least 1913, the Subject Property is developed with The Atlas Steel Foundry Company warehouse, sand house, brick storage, and office in the northeastern portion (7255-7275 Neville Avenue). One (1) 6,000-gallon crude oil underground storage tank (UST) is listed to be located southwest of the warehouse and enclosed in cement. Additionally, three (3) single-family dwellings in the north-central portion (7279-7291 Neville Avenue). The Standard Steel Casting Company Foundry (7299 Neville Avenue, 3297 and 3319 West 73rd Street) is located in the western and south-central portions of the Subject Property, with a large industrial warehouse, pattern shop, storage building, sand house, and coke bin.
1930 to 1950	The Atlas Steel Foundry Company warehouse is now occupied by the Cleveland Cleaner & Paste Company, which reportedly manufactured wallpaper, cleaners, and pastes (7255-7283 Neville Avenue).
1950 to 1991	By at least 1950, the Standard Steel Casting Company warehouse, storage building, sand house, and coke bin are no longer located on the Subject Property (7299 Neville Avenue, 3297 and 3319 West 73rd Street). The pattern shop was converted into an office. The location of the previous warehouse is listed to be utilized as an automotive truck and trailer yard (3311 West 73rd Street). Additionally, the three (3) single-family dwellings in the north-central portion of the Subject Property were razed (7279-7291 Neville Avenue). An addition was added to the northern and western portions of the Cleveland Cleaner & Paste Company Warehouse (7255-7283 Neville Avenue). The previous crude oil UST, office building, sand house, and brick storage house utilized by the Atlas Steel Foundry Company are no longer depicted on the Subject Property.

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1991 to 1994	The remaining structures on the Subject Property were razed and the Subject Property appears to be vacant with remnants of asphalt and gravel.
1994 to 2005	The Subject Property appears to be generally consistent with previous conditions, except for the Subject Property appears to be utilized as a parking lot.
2005 to the Present	Parking activities on the Subject Property are no longer apparent.

5.2 Adjoining Site History

Based on the review of the aforementioned historical records, the following history of the adjoining sites was obtained.

Years	Description of Adjoining Sites' History
Prior to 1902	Unknown
1902 to 1913	Adjoining sites appear to be developed. The C.C.C. and St. L Railroad is present adjoining the Subject Property to the east. Several single-family residences are apparent in the 1903 Sanborn Fire Insurance map to the north along Neville Avenue and West 73rd Street, and the Cleveland Macaroni Factory (7256 Neville Avenue) is present to the northeast of the Subject Property beyond Neville Avenue.
1913 to 1930	By at least 1913, further residential development is apparent to the west of the Subject Property along West 73rd Street, and a Warf House appeared on the Cleveland Macaroni Factory site to the northeast.
1930 to 1938	The adjoining site to the northeast was listed to be vacant by at least 1930 and reoccupied by at least 1938 with the Cleveland Corrugated Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).
1938 to 1941	By at least 1938, the demolition of several residential homes to the north along Neville Avenue was apparent and the location was redeveloped with a large industrial warehouse (7260 and 7270 Neville Avenue).
1941 to 1950	The adjoining sites appear generally consistent with previous conditions, except for the site to the northeast is occupied by the Great Lakes Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).
1950 to 1961	The adjoining site to the south was developed by 1950 with an electrical substation (3321 and 3323 West 73rd Street). The Warf House previously located on the northeastern adjoining site is now labeled as a donut factory.
1961 to 1991	By at least 1961, the site to the northeast is now referred to as the Great Lakes Box Company Division of St. Regis Paper Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).
1991 to the Present	The adjoining sites appear generally consistent with previous conditions, except for an additional structure appeared on the site to the south. Additionally, the site to the northeast is now occupied by Simkins

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	Industries (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue).

5.3 Surrounding Area History

Based on the review of the aforementioned historical records, the following history of the surrounding area was obtained.

Years	Description of the Surrounding Area's History
Prior to 1902	Unknown
1902 to 1938	The surrounding area appears to be developed. Residential development of the surrounding area is apparent in the 1903 Sanborn Fire Insurance Map.
1938 to 1952	Commercial and industrial development is apparent in the surrounding area to the east and southeast. Heavy residential development is apparent to the northwest.
1952 to 1971	By at least 1952, the site to the southeast of the adjoining railroad tracks was developed with the Denison Coal and Supply Company, which was no longer apparent in the 1963 Sanborn Fire Insurance map.
1971 to the Present	The site to the southeast beyond the adjoining railroad tracks was redeveloped with an industrial warehouse.

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6.0 RECORDS REVIEW

6.1 Regulatory Database Records

Records reviewed during the Phase I ESA include databases maintained by federal, tribal, and state agencies. Partners contracted EDR to conduct a database search in accordance with ASTM Standard E 1527-21 and the AAI Final Rule. In preparing this Phase I ESA report, Partners relied upon the results of the database search provided by EDR. The conclusions can only be as accurate as the information provided by EDR and Partners cannot be held liable for inaccurate or incomplete information provided by EDR. The purpose of the database search was to obtain for review the records that would help identify RECs in connection with the Subject Property and the surrounding sites.

The following is a summary of our review and evaluation of the facilities identified in the EDR report. All of the statements in **Sections 6.1.1** through **6.1.3** are based on the EDR report. A copy of the EDR report is provided in **Appendix F**.

6.1.1 Subject Property

There were no records identified for the Subject Property in the listed regulatory databases.

6.1.2 Adjoining and Nearby Sites

There were 72 records for other sites identified in the listed regulatory databases, for which five (5) records were listed in the EDR proprietary databases. These sites were reviewed based on their distance to the Subject Property, the inferred direction of groundwater flow to the Subject Property and regulatory status. Based on the information reviewed in **Section 4.0**, the first encountered groundwater at the Subject Property likely flows to the northeast. Therefore, sites located hydraulically upgradient in the inferred direction of groundwater flow are more likely to adversely impact the Subject Property.

Based on this review of all listed records, a total of 44 listings at seven (7) sites were identified to have the potential to adversely impact the Subject Property's environmental condition. These adjoining and/or nearby sites are further described below.

- **Fluorescent Recycling, Inc., 7260 Neville Avenue:** This facility adjoins the Subject Property to the northeast beyond Neville Avenue, which is hydraulically down gradient in the inferred direction of groundwater flow from the Subject Property and is identified in the Resource Conservation and Recovery Act (RCRA) Non-Generator / No Longer Regulated (NONGEN / NLR) database. The site operated as a Specialized Freight (Except Used Goods) Trucking (48423), Solid Waste Collection (562111), and Administration of Air and Water Resource and Solid Waste Management Programs (924110) facility. The facility was historically a Large Quantity Generator (LQG) in March 2018 and reportedly generated mercury (D009). By December 2018, the facility was listed to be a Non-Generator. The facility has received numerous violations since 2016. The violations have related to Treatment, Storage, and Disposal Facilities (TSD) Preparedness and Prevention, TSD General Facility Standards, State Statute or Regulation, Focused Compliance Inspection, and Significant Non-Complier. The violations received do not appear to have been resolved. Additionally, the facility is identified in the Superfund Enterprise Management System (SEMS) database relating to a fire that occurred at the facility in February 2018 (OHN000507862). The facility is listed to not be on the National Priority List (NPL), and it was noted that the facility was a removal only site with no site assessment work needed. However, based on the unresolved violations and SEMS listing, this facility is likely to have potentially adversely impacted the Subject Property.

- **Simkins Industries, 7275 Wentworth Avenue:** This facility adjoins the Subject Property to the northeast beyond Neville Avenue, which is hydraulically down gradient in the inferred direction of groundwater flow from the Subject Property and is identified in the Division of Emergency & Remedial Responses (DERR), Spills, SEMS Archive, Corrective Action Report (CORRACTS), US Brownfields, RCRA NONGEN / NLR, and Facility Index System (FINDS) databases. The facility

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was listed to be a Folding Paperboard Box Manufacturer and held a RCRA EPA Generator ID (OHD097623961), reportedly generating Not Defined Waste (D000), Ignitable Waste (D001), Benzene (D018), Tetrachloroethylene (D039), Nonhalogenated Solvents (F003 and F004), and Solvent Washes and Sludges (K086). Several historic violations were reported, all of which returned to compliance. A Phase I ESA conducted in June 2004 by Partners Environmental, Inc. revealed that early manufacturing activities at the facility may have adversely impacted the facility. It was recommended that a Phase II investigation be conducted. The facility is listed to not be on the NPL and deferred to RCRA. Additionally, a transformer oil spill occurred at the facility in 2007. Based on the historic uses of this facility and its proximity to the Subject Property, this facility is likely to have potentially adversely impacted the Subject Property.

- **Royce Cleaning Systems, 3322 West 73rd Street:** This facility adjoins the Subject Property to the southwest beyond West 73rd Street, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the EDR Historical Cleaners database. The facility reportedly operated as a dry-cleaning plant from at least 1991 through approximately 1992. No further useful information is provided. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **S. Redman Garage Rear, 7406 Denison Avenue:** This facility is located approximately 315 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the EDR Historical Auto Station database. The facility reportedly operated as an automotive repair station in 1951. No further useful information is provided. Based on the distance from the Subject Property, location across multiple major roadways, and redeveloped status, this facility is not likely to have adversely impacted the Subject Property.

- **Denison Auto Body and Frame, 7408 Denison Avenue:** This facility is located approximately 425 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the RCRA NONGEN / NLR database. The facility was reportedly a Small Quantity Generator (SQG) (OH986966570) in at least 1988, and reportedly generated Not Defined Waste (D000), Ignitable Waste (D001), and Nonhalogenated Solvents (F003 and F005). No violations were reported. As of at least July 2020, the facility was listed to no longer be a generator. Additionally, the facility was identified in the FINDS and Enforcement Compliance History Online (ECHO) databases with no further useful information provided. Based on the lack of violations identified and distance from the Subject Property, this facility is not likely to have adversely impacted the Subject Property.

- **Angelo's Service, 7401 Denison Avenue:** This facility is located approximately 460 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property and is identified in the EDR Historical Auto Station database. The facility reportedly operated as a gasoline service station from at least 1986 through approximately 1989. No further useful information is provided. Based on the distance from the Subject Property, location across multiple major roadways, and redeveloped status this facility is not likely to have adversely impacted the Subject Property.

- **Sunoco Service Station / Former Sunoco 0001-7403 / G&S Sunoco Service Station, 7403 Denison Avenue:** This facility is located approximately 575 feet southwest of the Subject Property, which is hydraulically upgradient in the inferred direction of groundwater flow from the Subject Property, and is identified in the EDR Historical Auto Station, Underground Storage Tank (UST), and Leaking UST (LUST) databases. The facility reportedly operated as a gasoline station from at least 1935 until approximately 1974. The location was historically developed with five (5) USTs; three (3) 6,000-gallon gasoline USTs, which were removed on October 25, 1990, and one (1) 8,000 gallon and one (1) 1,000-gallon UST, both with unknown contents, were removed on December 27, 1990. On December 19, 1990, a LUST incident (#18010145-N00001) was reported. The LUST incident received No Further Action status. An NFA status is defined as a suspected

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or confirmed release where initial and/or long-term corrective actions have been conducted and the regulating authority has determined that further corrective actions are not necessary for the incident. The facility is also identified in the RCRA NONGEN / NLR, database and reportedly generated Not Defined Waste (D000) and Ignitable Waste (D001). No violations were reported. Additionally, the facility is identified in the FINDS and ECHO databases with no further useful information provided. Based on the NFA status, lack of violations reported, and distance from the Subject Property, this facility is not likely to have adversely impacted the Subject Property.

Partners completed a detailed review of 28 additional regulatory database listings and determined that these listings are not likely to adversely impact the Subject Property due to their locations either cross-gradient and downgradient in the inferred direction of groundwater flow from the Subject Property and/or resolved regulatory issues.

6.1.3 Orphan Sites

An orphan (non-geocoded) site is a facility, or a location listed in one (1) or more of the federal, tribal, state, or local databases that have not been mapped due to an inadequate address. A total of four (4) orphan sites are identified in the database report. Partners verified the addresses of the orphan sites and determined that the facilities are located outside the ASTM standard search distances and are unlikely to have adversely impacted the Subject Property.

6.2 Previous Reports

Partners completed the following report for the Subject Property, the text of which is provided in **Appendix G**:

- *Partners Draft Phase I Environmental Site Assessment of 3 Parcels of Land, Wentworth, and Neville Avenues and West 73rd Street, Cleveland Ohio 44102,* dated June 3, 2004.

Four (4) RECs were identified in the previous report relating to the historical usage of the subject property, the northeastern adjoining site, and the southern adjoining electrical substation site. Historic operations by the northeastern adjoining Great Lakes Box Company Division of St. Regis Paper Company (7256-7270 Neville Avenue) and Simkins Industries (7275 Wentworth Avenue) indicated that hazardous substances were stored and used in daily operations of the facility, including tetrachloroethylene (TCE), petroleum products, inks, and film developing chemicals. Several drums and containers remained at the site, and the remaining industrial warehouse was noted to contain suspected Asbestos Containing Materials (ACM), and suspected lead-based paint (LBP). The electrical substation was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but were labeled as a REC due to the close proximity to the subject property. A Limited Phase II investigation was recommended for the subject property and northeastern adjoining site due to the historical operations.

Partners also previously completed a Phase I ESA for the Subject Property, the findings of which have been updated and incorporated into this current OHFA and HUD compliant Phase I ESA report.

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7.0 SUBJECT PROPERTY AND SURROUNDING SITE RECONNAISSANCE

Mr. Zachary Graham of Partners conducted a site visit on January 5, 2024, to observe and document existing conditions at the Subject Property in accordance with the requirements of ASTM E1527-21 and the AAI Final Rule. The weather conditions at the time of the site visit included cloudy skies and temperatures in the 30s (degrees Fahrenheit). Partners was unaccompanied during the site visit.

Observations made during the site reconnaissance were directed at the use, treatment, storage, disposal or generation of hazardous substances, petroleum products with the potential to adversely impact the Subject Property. An inspection was made for the following: aboveground storage tanks (ASTs); USTs; drums and other containers; electrical or hydraulic equipment likely to contain polychlorinated biphenyls (PCBs); pits, ponds, or lagoons; stained soils or pavement; stressed vegetation; depressions or mounds which could indicate past burial or disposal activities; wastewater; wells or septic systems; and odors. For any buildings present, observations were made regarding the means of heating and cooling, including the following: fuel sources; stains or corrosion on walls, floors, and ceilings; and the presence of floor drains.

7.1 Site Reconnaissance

Report Section	Section Description	Observed	
		Yes	No
7.1.1	Hazardous Substances and Petroleum Products		No
7.1.2	Underground Storage Tanks		No
7.1.3	Aboveground Storage Tanks		No
7.1.4	Storage Drums and Containers		No
7.1.5	Stained Surfaces, Corrosion, Pooled Liquids and Stressed Vegetation		No
7.1.6	Strong, Pungent or Noxious Odors		No
7.1.7	Polychlorinated Biphenyl	**Transformer** – See Section 7.1.8	No
7.1.8	Solid Waste Disposal, Fill Material, Mounds or Depressions	**Yes** – See Section 7.1.8	
7.1.9	Pits, Ponds, or Lagoons		No
7.1.10	Wastewater Discharge or Treatment, Floor Drains, Sump Pumps, Septic Systems, Wells		No

7.1.1 Hazardous Substances and Petroleum Products

Partners did not observe apparent hazardous substances or petroleum products.

7.1.2 Underground Storage Tanks

Apparent locations of current and/or former USTs were not identified.

7.1.3 Aboveground Storage Tanks

Apparent locations of current and/or former ASTs were not identified.

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7.1.4 Storage Drums and Containers

Partners did not observe visual evidence of storage drums or containers.

7.1.5 Stained Surfaces, Corrosion, Pooled Liquids and Stressed Vegetation

Apparent stained surfaces, corrosion, pooled liquids, or stressed vegetation were not identified.

7.1.6 Strong, Pungent or Noxious Odors

Partners did not identify any apparent unusual odors emanating from the Subject Property.

7.1.7 Polychlorinated Biphenyl

Partners observed the following potential PCB-containing equipment or materials.

- Electrical service is provided to the Subject Property by means of overhead lines located within the public rights-of-way. One (1) pole-mounted electrical transformer was observed along the northern Subject Property boundary. The electrical transformer was observed to be in good condition with no evidence of a release (e.g., leakage and staining). The electrical transformer was not labeled as to the PCB content. Based on the age of the transformer, the dielectric fluids in the transformer may contain PCBs. First Energy owns and maintains this transformer, and if an oil discharge or spill were to occur, First Energy should be contacted.

7.1.8 Solid Waste Disposal, Fill Material, Mounds or Depressions

Partners did not identify apparent mounds or depressions. The following solid waste disposal activities and fill material were observed:

- According to historical documents reviewed (**Section 5.0**), the majority of the Subject Property once contained residences and industrial warehouse structures. It is possible that during the demolition of the former structures, fill material of unknown composition was used to grade the individual parcels.

- Several piles of miscellaneous trash were present on the north Subject Property parcel near Neville Avenue. The origins of the materials are unknown.

These sources of refuse and fill material are not likely to adversely impact the subject property.

7.1.9 Pits, Ponds, or Lagoons

Partners did not identify apparent pits, ponds, or lagoons.

7.1.10 Wastewater Discharge or Treatment, Floor Drains, Sump Pumps, Septic Systems, Wells

Partners did not observe apparent wastewater discharge or treatment, floor drains, sump pumps, septic systems, or wells.

7.2 Adjoining Sites and Surrounding Area

Observations made of the adjoining sites and surrounding area during the site visit were directed at the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products on adjoining sites or surrounding area with the potential to adversely impact the Subject Property. Observations of the adjoining sites and surrounding area were made from the Subject Property or from public rights-of-way. Observations were made for the following: ASTs; USTs; drums and containers; electrical or hydraulic equipment likely to contain PCBs; pits, ponds, or lagoons; stained soils or pavement;

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stressed vegetation and depressions or mounds which could indicate past burial or disposal activities; wastewater; wells or septic systems; and odors.

Partners did not observe visual evidence of environmental concerns at the adjoining or surrounding sites, except the following:

- An electrical substation to the south of the Subject Property was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers were observed to be in good condition with no evidence of a release (e.g., leakage and staining). The electrical transformer was not labeled as to the PCB content. Based on the age of the transformer, the dielectric fluids in the transformer may contain PCBs. First Energy owns and maintains these transformers, and if an oil discharge or spill were to occur, First Energy should be contacted. However, given the large scale, proximity to the Subject Property, and location upgradient of the Subject Property, hazardous substances that may have been used at this adjoining property have the potential to adversely impact the Subject Property.

8.0 OHFA AND HUD CONSIDERATIONS

In addition to the observations made in accordance with ASTM E 1527-13 and AAI Final Rule, Partners conducted a preliminary review of environmental conditions, which, according to the OHFA, may pose a threat to the health and safety of proposed residents of the sites. In addition to ASTM regulations, this report also complies with the OHFA, HUD, and City of Cleveland Department of Community Development Environmental Review non-scope items. Partners' evaluation of OHFA and HUD considerations is limited to information that was obtained from sources typically utilized in the completion of a Phase I ESA under the ASTM E 1527-21 standard, and no physical testing or laboratory analysis was completed. Supporting documentation for the OHFA and HUD considerations, including associated maps, and the OHFA letter of reliance is included in **Appendix H**.

8.1 Local Regulatory Review

8.1.1 Fire Department

During the initial Phase I ESA, Partners conducted a file review at the City of Cleveland Fire Department (CFD) on November 7, 2022. According to files reviewed from the CFD, the Subject Property held several permits for various capacities of kerosene and gasoline USTs associated with the Cleveland Cleaner & Paste Company. Records from 1947 indicate that a 1,000-gallon fuel oil tank was approved to be installed in the "center of the triangle of lot." In 1950, the Subject Property obtained a permit for a 500-gallon gasoline UST and 5,000-gallon kerosene UST. By at least 1969, another permit was filed for a 500-gallon gasoline UST and a 10,000-gallon kerosene UST. No records reviewed indicated that the previous USTs were removed from the Subject Property. Additionally, a CFD record from 1966 indicates that dry cleaning detergent solvents were stored and used in the manufacturing process at the Subject Property. The Cleveland Cleaner & Paste Company vacated the Subject Property in 1984.

The CFD also provided files pertaining to the northeastern adjoining site. According to the CFD files reviewed, the Great Lakes Box Company site utilized several USTs or various sizes, and contents ranging from gasoline, kerosene, and fuel oil. There were no records available that indicated whether or not these tanks were removed from the site.

During the completion of the current Phase I ESA, on December 29, 2023, Partners contacted the CFD to obtain any updated information pertaining to the Subject Property and surrounding sites. The CFD has not responded to Partners' request for additional information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

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8.1.2 Health Department

On December 29, 2023, Partners contacted the Cleveland Public Health Department (CPHD) to obtain information pertaining to the Subject Property and surrounding sites. The CPHD has not responded to Partners' request for information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.3 Building Department

On December 29, 2023, Partners contacted the Cleveland Building and Housing Department (CBHD) to obtain information pertaining to the Subject Property and surrounding sites. The CBHD has not responded to Partners' request for information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.4 Police Department

During the initial Phase I ESA, Partners conducted a file review at the City of Cleveland Police Department (CCPD) on November 7, 2022. According to files reviewed from the CCPD, the Subject Property had three (3) incident reports found two (2) of which were scattershot reports and one (1) which was a stolen car report. No other useful information was given.

During the completion of the current Phase I ESA, on December 29, 2023, Partners contacted the CCPD to obtain any updated information pertaining to the Subject Property and surrounding sites. The CCPD has not responded to Partners' request for additional information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.5 Public School District

On December 29, 2023, Partners contacted the Cleveland Public School District (CPSD) to obtain information pertaining to the Subject Property and surrounding sites. The CPSD has not responded to Partners' request for information at this time. If any records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.1.6 Bureau of Uinderground Storage Tank Regulations

Partners contacted the Bureau of Underground Storage Tank Regulations (BUSTR) to obtain information pertaining to the Subject Property and surrounding sites. BUSTR replied that they have no information related to the Subject Property or western adjoining facility. If any further records become available within 20 days of this report being submitted, Partners will review the available documents and issue an addendum *only if* there are any relevant changes to our findings and conclusions.

8.2 Observations for Structures Undergoing Demolition and/or Rehabilitation

8.2.1 Asbestos Containing Materials

The Subject Property is vacant with no structures or improvements; therefore, a pre-demolition/renovation asbestos containing materials (ACM) inspection to identify and quantify all ACM that might be disturbed during any renovation or demolition work is not applicable.

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8.2.2 Lead Based Paint

The Subject Property is vacant with no structures or improvements; therefore, a pre-demolition/renovation lead-based paint inspection to identify and quantify all lead-based paint materials that might be disturbed during any renovation or demolition work is not applicable.

8.2.3 Histoplasmosis

The presence of birds or bats was not apparent during the reconnaissance conducted on January 5, 2024. The Subject Property consists of wooded land; however, no birds, bats, or evidence of these animals (nests, etc.) were observed.

8.2.4 Lead in Drinking Water

The Subject Property is not developed with water supply infrastructure. Drinking water in the surrounding area is supplied by the City of Cleveland, which draws from four (4) intake sources offshore in Lake Erie's Central Basin. Raw water is treated and tested at an on-site Ohio EPA certified lab before distribution to public consumers. According to the City of Cleveland Water Department website, the drinking water does not have high levels of naturally occurring lead and the water is treated to prevent corroded lead from piping and soldering from entering the water flow. The City of Cleveland follows all EPA mandates to treat and test water to prevent lead from entering public drinking water systems.

Ohio Administrative Code (OAC) 4101:3-6-01, outlines the construction material requirements for water service pipes, water distribution pipes and associated manufactured pipe nipples, pipe fittings, and valves. According to OAC 4101:3-6-01, the lead content of water supply pipe and fittings in pipe, pipe fittings, joints, valves, faucets, and fixture fittings utilized to supply water for drinking or cooking purposes is required to have an average lead content of 0.25 percent lead or less. Any new construction on the Subject Property should be done in accordance with these regulations. Given that the Subject Property is currently vacant, undeveloped land assessment of lead in drinking water is not required.

8.2.5 Radon

The Subject Property is vacant with no structures or improvements. According to the Ohio EPA Map of Radon Zones, the Subject Property is located in Zone 2. In this zone, indoor radon can range between two (2) to four (4) picocuries per liter of air (pCi/L). The EPA recommends action if the radon level is four (4) pCi/L (picocuries per liter) or more. In accordance with the Ohio Housing Trust Funds (OHTF) Radon Policy, all new construction will require a radon mitigation system. A copy of the map is included in **Appendix H.**

8.2.6 Mold

The Subject Property is currently vacant land with no structures; therefore, a mold assessment is not applicable.

8.2.7 Historic Preservation

According to the Ohio Historic Preservation Office (OHPO) National Register website, the Subject Property is not a registered historical site. No known historic sites adjoin the Subject Property. The associated map is included in **Appendix H.**

8.3 Geologic, Hydrogeologic, and Natural Observations

8.3.1 Floodplain

Partners reviewed the National Flood Insurance Program, Flood Insurance Rate Map, for the Subject Property and surrounding area. The Subject Property is mapped as Zone X, which is defined as an area located outside of the 0.2% annual chance flood. A copy of the Flood Insurance Rate Map is included in **Appendix H**.

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8.3.2 Wetlands

Partners reviewed the National Wetlands Inventory (NWI) map obtained from the U.S. Fish and Wildlife Service (USFWS) Wetlands website. According to the NWI map, no wetlands are identified on the Subject Property. A copy of the NWI Map is included in **Appendix H**.

According to the USDA's Natural Resources Conservation Service Web Soil Survey, the Subject Property is underlain with soil classified by the USDA as Urban land(1)-Mahoning Complex silty clay loam, two (2) to six (6) percent slopes (CTA), which is listed as a non-hydric soil.

8.3.3 Wild and Scenic Rivers

According to the National Wild and Scenic Rivers System website, no applicable rivers are located on or near the Subject Property. The associated map is included in **Appendix H.**

8.3.4 Coastal Zone Management

According to the ODNR Office of Coastal Management website, the Subject Property is not located within a designated coastal management area. The Ohio Coastal Atlas Map is included in **Appendix H.**

8.3.5 Sole Source Aquifer

According to the USEPA's Sole Source Aquifer website for Region 5, the Subject Property is not located in a sole source aquifer area. The Sole Source Aquifer Map is included in **Appendix H.**

8.3.6 Soil Suitability

Soils on the property consist of Urban land complex soils, which are nearly level silty-clay loams that are poorly drained. This soil partially meets hydric criteria, and no wetlands were mapped via USFWS or observed during reconnaissance. Storm water runoff is managed by a municipal system. Further geologic information is included in **Section 4.0**.

8.3.7 Farmland Protection and Agricultural Use

Due to the known former commercial/industrial uses of the Subject Property, its location within an urban setting, and the urban land soil types underlying the Subject Property, farmland protection considerations are not applicable. Prior to 1902, the Subject Property may have been undeveloped fields or agricultural land; however, chemical pesticides were not a concern during this time period and have note likely adversely impacted the Subject Property.

8.3.8 Endangered Species

According to the USFWS Critical Habitat Mapper, the Subject Property is not located in or within the vicinity of any registered critical habitats. A copy of the Critical Habitats map is included in **Appendix H**.

According to the USFWS Endangered Species website, two (2) endangered species are listed in Cuyahoga County including the Indiana Bat and Piping Plover. No evidence of habitats for these species was noted during Subject Property reconnaissance. A copy of the species informational pages is also included in **Appendix H**.

8.4 Manmade Hazards

8.4.1 Aboveground Storage Tanks

Partners did not observe visual evidence of current or former ASTs on the Subject Property or surrounding sites during reconnaissance.

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8.4.2 Underground Storage Tanks

Partners did not observe visual evidence of current or former USTs on the Subject Property or surrounding sites during reconnaissance. However, at least two (2) former USTs were known to be associated with the former Atlas Steel Foundry Company that operated on the eastern portion of the Subject Property. The USTs included one (1) 1,000-gallon fuel oil UST and one (1) 6,000-gallon crude oil UST.

8.4.3 Electromagnetic Fields

Overhead electric distribution lines are situated along various public rights-of-way provide service to the Subject Property and surrounding areas. An electrical substation was observed on the southern adjoining site, addressed at 3321-3323 West 73rd Street. More information on this site is provided in **Section 7.2**. No other high voltage electrical transmission lines were observed in the vicinity of the Subject Property during reconnaissance.

8.4.4 High Pressure Buried Gas Lines or Liquid Petroleum Transportation Pipelines

According to the Cleveland South, Ohio Quadrangle, USGS 7.5-Minute Topographic Map, no pipelines are depicted on or in the vicinity of the Subject Property. In addition, no evidence of buried gas pipelines or liquid petroleum pipelines was observed on or in the vicinity of the Subject Property during reconnaissance.

Additionally, according to the United States Department of Transportation (DOT) National Pipeline Mapping System, no hazardous liquid pipelines are located within 10 miles of the Subject Property. A copy of the US DOT National Pipeline Map is included in **Appendix H**.

No oil or gas wells were identified on the Subject Property or adjoining sites in reviewed ODNR information.

8.4.5 Traffic Hazard Consideration

West 73rd Street runs along the west Subject Property boundary; Neville Avenue runs along the north Subject Property boundary. Cloggsville Rail Line adjoins the Subject Property to the east. Interstate 90 is located approximately 2,200 feet north of the Subject Property. The western, northern, and southern surrounding neighborhood is mainly residential, with a vacant commercial building to the northeast. Railroad tracks with commercial development beyond are present to the east.

Partners observed little road or rail traffic during the Subject Property reconnaissance, and it is not likely that heavy traffic and associated hazards are a condition of concern to the Subject Property.

8.4.6 Noise Source

Surrounding road traffic is described above and is not anticipated to be a large generator of noise in the vicinity of the Subject Property.

One (1) active railroad adjoins the Subject Property to the east. According to NEPA sources, this rail line may contribute up to an average of 45.5 to 60.9 relative weighted decibels (dBA) within 24-hours. According to the HUD Exchange's Day/Night Noise Level (DNL) reference material, a day-night average of less than 65 decibels for exterior and 45 decibels for interior noise is acceptable. The Subject Property falls within this range.

8.4.7 Air Quality

The Subject Property's county or air quality management district (Cuyahoga County) is in non-attainment status for the following: Ozone. This project does not exceed de minimis emissions levels or the screening level established by the state or air quality management district for the pollutant(s) identified above. The project is in compliance with the Clean Air Act, and construction is not anticipated to change this status in a long-term capacity.

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8.4.8 Emerging Contaminants

Emerging contaminants, such as per- and polyfluoroalkyl substances (PFAS), were considered during the Phase I ESA process. During reconnaissance PFAS containing chemicals were not noted to be stored on the Subject Property; however, given the commercial/industrial historical uses and known solvents previously used and stored on the Subject Property, chlorinated solvents and PFAS-containing materials may previously have been present. No known spills were documented.

8.4.9 Environmental Justice

According to information included in the Environmental Justice Assessment for the Subject Property, obtained from the United States EPA EJView website, the Property is located in an area in which 67 percent or greater of the residents live below the poverty line, the per capita income is $18,696, and 62 percent of the population is a minority. It is Partners' understanding that the intention for the Subject Property is to be developed as veteran supportive housing, which these statistics support that the neighborhood would appear to benefit in a net positive manner. The EJSCREEN Summary Report is saved in **Appendix G**.

8.5 Vapor

Partners prepared a Tier 1 Vapor Encroachment Screening (VES) in general accordance with *ASTM E 2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* (VES Standard). Under the ASTM VES Standard, information obtained during the Phase I ESA is used to evaluate if the Subject Property is subject to a Vapor Encroachment Condition (VEC). A VEC is defined by ASTM E 2600-10 as follows:

> *The presence or likely presence of chemicals of concern (COC) vapors in the sub-surface of the target property caused by the release of vapors from contaminated soil or groundwater either on or near the target property as identified by Tier 1 or Tier 2 procedures*.

The purpose of a VES is to identify, to the extent feasible pursuant to the procedures presented in ASTM VES Standard, if a VEC exists at the Subject Property.

The first step of the VES is to identify known or suspected contaminated sites within an established search distance or Area of Concern (AOC). The ASTM VES Standard establishes a search radius of one third (1/3) of a mile for non-petroleum hydrocarbon sources and one tenth (1/10) of a mile for petroleum hydrocarbon sources. If a known or suspected contaminated site is located within the AOC, the site is evaluated to determine if the site is located, up-, cross-, or down-gradient in the inferred direction of groundwater flow from the Subject Property or if the site is separated from the Subject Property by a hydraulic or physical barrier (i.e., stream, perched aquifer, utility corridor, etc.). The conclusion from a Tier 1 VES can be any of the following:

1. A VEC exists;
2. A VEC likely exists;
3. A VEC cannot be ruled out; or
4. A VEC can be ruled out because a VEC does not or is not likely to exist.

Partners reviewed historical documents (**Section 5.0**) and regulatory database records (**Section 6.0**) to identify sites located within 1/10 of a mile from the Subject Property for petroleum sources (i.e., service stations, UST, or LUST sites) and sites within 1/3 of a mile of the Subject Property for non-petroleum hydrocarbon sources. Facilities that were determined to be far enough away or hydraulically cross gradient to down gradient in the inferred direction of groundwater flow from the Subject Property and would not be expected to have an impact on the subject property are not discussed in further detail. The sites that may represent a VEC to the Subject Property are discussed in further detail below.

Subject Property:

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- **Former Atlas Steel Foundry Company / Former Cleveland Cleaner & Paste Company, 7255-7283 Neville Avenue:** The eastern portion of the Subject Property was utilized as a foundry from approximately 1913 until 1930, with one (1) 6,000-gallon crude oil UST. Following the foundry, a paste and commercial-grade cleaning product manufacturer operated until the mid-1980s. Solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were associated with this occupant as well. No record of UST removal was available. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.

- **Former Standard Casting Company Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street:** The western portion of the Subject Property was utilized as a foundry from approximately 1913 until 1950. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.

Adjoining and Surrounding Sites:

- **Former Fluorescent Recycling, Inc. / Former Simkins Industries / Former Great Lakes Box Company, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site):** The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.

- **Royce Cleaning Systems, 3322 West 73rd Street:** This site is identified as a dry cleaner in 1991 and 1992 and was located on the southwestern adjoining site beyond West 73rd Street. Based on Partners' experience with these types of facilities, a VEC cannot be ruled out.

In accordance with the ASTM VES Standard, a finding that a VEC exists or likely exists at the Property or that a VEC cannot be ruled out for the Property is not a determination that a REC is identified at the Subject Property. Refer to **Section 10.0 and 11.0** for further discussion of the findings and conclusions of this Phase I ESA report.

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9.0 INTERVIEWS

Interviews were conducted with the following individuals in order to obtain pertinent information regarding the Subject Property including the current or historical presence of the following: ASTs; USTs; drums and containers; electrical or hydraulic equipment likely to contain PCBs; pits, ponds, or lagoons; stained soils or pavement; stressed vegetation and depressions or mounds which could indicate past burial or disposal activities; wastewater; wells or septic systems; and odors.

9.1 Owner/Operator/Occupants

Partners called and spoke with a representative of the City of Cleveland Land Bank, the current owner of the Subject Property, on November 9, 2022, and January 4, 2024. The representatives did not have any historical information on past uses of the Subject Property. They were unaware of details related to hazardous material, underground tanks, or other potential environmental concerns related to the Subject Property and did not have copies of any previous reports. According to the auditor's files reviewed in **Section 1.0**, the city land bank acquired PPN 006-25-027 on May 13, 1992, and PPN 006-25-028 on December 6, 2010.

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10.0 FINDINGS

10.1 Subject Property

- The Subject Property was developed by at least 1902. Industrial development of the Subject Property was apparent by at least 1913, with the Atlas Steel Foundry Company in the eastern portion and the Standard Steel Casting Company Foundry was located in the western and southern portions of the Subject Property. One (1) 6,000-gallon crude oil UST was listed to be southwest of the warehouse on the Atlas Steel Foundry site. By 1930, the Atlas Steel Foundry Company warehouse was occupied by the Cleveland Cleaner & Paste Company. No evidence was apparent of the UST being removed. By 1950, the buildings associated with the Standard Steel Casting Company were razed, and the location of the former buildings was utilized as an auto truck and trailer yard. The Cleveland Cleaner & Paste Company occupied the Subject Property until the 1980s.

- According to historical documents reviewed (**Section 5.0**), the majority of the Subject Property once contained residences and industrial warehouse structures. It is possible that during the demolition of the former structures, fill material was used to grade the individual parcels.

- According to the ODNR website, one (1) water well is located on the Subject Property, which was installed in 1978. Partners did not observe the water well during the site visit.

- There were no records identified for the Subject Property in the listed regulatory databases.

- According to files reviewed from the CFD, the Subject Property held several permits for various capacities of kerosene and gasoline USTs. Records from 1947 indicate that a 1,000-gallon fuel oil tank was approved to be installed in the “center of the triangle of lot.” In 1950, the Subject Property obtained a permit for a 500-gallon gasoline UST and 5,000-gallon kerosene UST. By at least 1969, another permit was filed for a 500-gallon gasoline UST and a 10,000-gallon kerosene UST. It is not clear whether or not the previous USTs were removed from the Subject Property.

- The Subject Property has remained vacant since at least the 1980s, and the Cleveland Land Bank acquired the eastern parcel in 1992, and the western parcel in 2010.

- One (1) pole-mounted electrical transformer was observed along the northern Subject Property boundary. The electrical transformer was observed to be in good condition with no evidence of a release (e.g., leakage and staining). The electrical transformer was not labeled as to the PCB content. Based on the age of the transformer, the dielectric fluids in the transformer may contain PCBs.

- Several piles of miscellaneous trash were present on the northern Subject Property parcel. The origins of the materials are unknown.

10.2 Adjoining/Surrounding Sites

- The adjoining sites and surrounding area were developed by at least 1902; the C.C.C. and St. L Railroad is present adjoining the Subject Property to the east. By 1903, the Cleveland Macaroni Factory was apparent on the northeastern adjoining site. The site was vacated by 1930 and reoccupied by at least 1938 by the Cleveland Corrugated Box Company (7256, 7260, 7270 Neville Avenue and 7201 Wentworth Avenue), which changed entities to the Great Lakes Box Company Division of St. Regis Paper Company by 1961. The southern adjoining site was developed by at least 1950 with an electrical substation. The northeastern adjoining site was purchased by Simkins Industries in 1991 and Fluorescent Recycling, Inc. occupied the site by at least 2016. Observations made during the site visit indicated the northeastern adjoining site is currently vacant.

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- According to CFD records reviewed for the northeastern adjoining industrial warehouse site, the site utilized several USTs of various sizes and contents ranging from gasoline, kerosene, and fuel oil. There were no records available that indicated whether or not these tanks were removed from the site.

- Simkins Industries, a former occupant of the northeastern adjoining site, was identified to be a former RCRA Generator for the generation of various hazardous substances. Several violations were reported and returned to compliance. A Phase I ESA previously conducted on the site determined that the storage and use of these hazardous substances (TCE, petroleum products, inks, and film developing chemicals) likely adversely impacted the site.

- Fluorescent Recycling, Inc., a former (and most recent) occupant of the northeastern adjoining site, was identified to be a RCRA Generator for the generation of mercury waste. The facility occupied the site by at least 2016 and received numerous compliance violations, which do not appear to have been resolved. A fire occurred at the site in 2018, resulting in a Superfund listing for the site, however, the site is listed to not require site assessment work.

- The southwestern adjoining site beyond West 73rd Street was historically developed as a dry cleaner in at least 1991 and 1992. No further useful information is provided regarding this site.

- The southern electrical substation was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release; however, given the proximity to the Subject Property, potential hazardous substances used may have adversely impacted the Subject Property.

- Other than the above-described electrical substation, Partners did not observe visual evidence of environmental concerns at the adjoining or surrounding sites during the site visit that would be likely to adversely impact the Subject Property.

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11.0 OPINIONS AND CONCLUSIONS

Partners was contracted by CHN Housing Partners (User/Client) to conduct a Phase I ESA at vacant land located at West 73rd Street and Neville Avenue in the City of Cleveland, Cuyahoga County, Ohio (Subject Property). The Subject Property is further defined as PPNs 006-25-027 and 006-25-028.

Partners conducted the Phase I ESA in general accordance with the USEPA, *Standard and Practices for AAI, Final Rule* (40 CFR Part 312) and *ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-21).* The report also complies with the Ohio Housing Finance Agency (OHFA), United States (U.S.) Department of Housing and Urban Development (HUD), and City of Cleveland Department of Community Development Environmental Review non-scope items. Exceptions to, or deletions from these practices are described in **Section 1.4** of this report. The purpose of conducting a Phase I ESA in accordance with the ASTM Practice E1527-21 and the AAI Final Rule is to permit the User to satisfy one of the requirements to qualify for the Innocent Landowner, Contiguous Property Owner, or Bona Fide Prospective Purchaser limitations on CERCLA liability.

Partners has considered the migration of hazardous substances or petroleum products in soil, groundwater, and vapor in the evaluation of potential RECs associated with this Subject Property.

11.1 Significant Data Gaps

As discussed in **Section 1.4**, there were no significant data gaps identified during the performance of this Phase I ESA.

11.2 Recognized Environmental Conditions

A REC is defined by ASTM E1527-21 as follows:

1. "the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* to the *environment*;
2. the likely presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* due to a *release* or likely *release* to the *environment*; or
3. the presence of *hazardous substances* or *petroleum products* in, on, or at the *Subject Property* under conditions that pose a *material threat* of a future *release* to the *environment*."

The ASTM E1527-21 standard indicates (Appendix X4) that Historical RECs (HRECs), Controlled RECs (CRECs), and de minimis conditions are not RECs.

Partners has considered the migration of hazardous substances or petroleum products in soil, groundwater, and vapor in the evaluation of potential RECs associated with this Subject Property.

This assessment has revealed no evidence of RECs in connection with the Subject Property, with the exception of the following.

- **REC-1: Historical Operations, 7255-7283 Neville Avenue (Subject Property):** The eastern portion of the Subject Property addressed at 7255-7275 Neville Avenue was developed and utilized as a foundry (Atlas Steel Foundry Company) from approximately 1913 until 1930. At least one (1) 6,000-gallon crude oil UST was associated with the foundry operations. Following the foundry, a paste and commercial-grade cleaning product manufacturer (Cleveland Cleaner & Paste Company) operated at 7255-7283 Neville Avenue through the 1980s. Fire department records show that high volumes of solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were in operation during this time as well. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-2: Former Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street (Subject Property):** The western portion of the Subject Property was also developed and utilized as a foundry (Standard Steel Casting Company Foundry) from approximately 1913 until 1950. Based

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on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-3: Historical Operations, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site):** The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-4: Historical Operations, 3322 West 73rd Street (Adjoining Site):** The adjoining site to the southwest was historically utilized as a dry cleaner. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the Subject Property.

- **REC-5: Electrical Substation, 3321-3323 West 73rd Street (Adjoining Property):** The southern adjoining electrical substation, present since at least 1951, was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but are considered as a REC due to the close proximity to the Subject Property. Based on Partners' experience, hazardous substances may have been used at this adjoining property, which have the potential to adversely impact the Subject Property.

11.3 Controlled Recognized Environmental Conditions

A CREC is defined by ASTM E1527-21 as follows:

> *A recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).*

This assessment has revealed no evidence of CRECs in connection with the Subject Property.

11.4 Historical Recognized Environmental Conditions

An HREC is defined by ASTM E1527-21 as follows:

> *A previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition.*

This assessment has revealed no evidence of HRECs in connection with the Subject Property.

11.5 De Minimis Conditions

De minimis condition is defined by ASTM E1527-21 as follows:

> *A condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition.*

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This assessment has revealed no evidence of de minimis conditions in connection with the Subject Property.

11.6 Other Conditions of Concern

While not representing RECs, CRECs, HRECs, or *de minimis* conditions, Other Conditions of Concern (noteworthy items), including business environmental risk, may be of interest or significance to the Client or User.

Business Environmental Risk is defined by ASTM 1527-21 as follows:

> *A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice. Consideration of BER issues may involve addressing one or more non-scope consideration, some of which are identified in Section 13 (of the Standard).*

This assessment has revealed no evidence of business environmental risk or other noteworthy items in connection with the Subject Property. All OHFA or HUD related items of potential concern are related to and included within the identified RECs.

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12.0 RECOMMENDATIONS

Based on the findings and conclusions of this Phase I ESA, a Limited Phase II Investigation is recommended. Additionally, In accordance with the Ohio Housing Trust Funds (OHTF) Radon Policy, all new construction will require a radon mitigation system.

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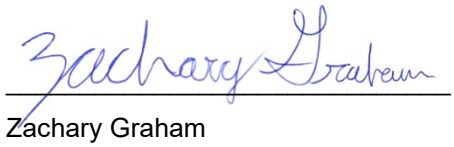
13.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

Partners has prepared this report on behalf of its Client, Cleveland Housing Network. Resumes for the individuals who worked on this report are included in **Appendix I** and signatures are provided below.

The following participated in the preparation of this Phase I ESA Report:



Zachary Graham
Environmental Professional

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR Part 312.10.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed all appropriate inquires in conformance with the standards and practices set forth in 40 CFR Part 312.



Halle A. Miller
Senior Project Manager

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14.0 REFERENCES

Bureau of Underground Storage Tank Regulations, Ohio Tank Tracking & Environmental Regulations Website: https://apps.com.ohio.gov/fire/OTTER

Certified Sanborn Map Report, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR-Aerial Photo Decade Package, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR-City Directory Image Report, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR-Historical Topo Map Report, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., October 28, 2022.

EDR Radius Map Report with GeoCheck, Vacant Land, West 73rd Street and Neville Avenue, Cleveland, Ohio 44102, Environmental Data Resources, Inc., December 27, 2023.

File Review: Cleveland Fire Department, Cleveland, Ohio, conducted on November 7, 2022.

Information Request: Cleveland Building Department, Online Request Form – Not Received.

Information Request: Cleveland Fire Department, Online Request Form – Received November 4, 2022.

Information Request: Cleveland Police Department, Online Request Form – Not Received.

Information Request: Cleveland Public Health Department, Online Request Form – Not Received.

Information Request: Cleveland Public School District, Email Request – Not Received.

Oil and Gas Well Locator Map, Well Log Drilling Reports, Abandoned Mines Map, Ohio Department of Natural Resources Website. http://www.dnr.state.oh.us.

Owner/Occupant Interview: Cleveland Lank Bank – Phone # (216) 664-4126.

Partners Phase I Environmental Site Assessment of 3 Parcels of Land, Wentworth, and Neville Avenues and West 73rd Street, Cleveland Ohio 44102, dated June 3, 2004

Partners Phase I Environmental Site Assessment of

Surficial Geology of the Cleveland South 30 x 60 Minute Quadrangle. Ohio Department of Natural Resources, Division of Geological Survey, 2000.

Tax Maps. Cuyahoga County Auditor's Geographic Information System Website: http://myplace.cuyahogacounty.us/

Tax Records. Cuyahoga County Auditor's Office: https://fiscalofficer.cuyahogacounty.us/en-us/repi.aspx

United States Department of Agricultural, Natural Resources Conservation Service, Web Soil Survey: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm

United States Geological Survey. *Cleveland South, Ohio 7.5-Minute Quadrangle Map.*

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Zoning Map, City of Cleveland Planning Commission Geographic Information Systems Department Website: https://clevelandgis.maps.arcgis.com/apps/webappviewer/

National Flood Hazard Layer FIRMette Map. Federal Emergency Management Agency. National Flood Hazard Layer (NFHL) Viewer: https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-82.14205236868587,41.390002076117725,-82.10051031546212,41.40609819627355

Ohio Housing Finance Agency. Ohio Housing Trust Funds (OHTF) Radon Policy. Ohio Housing Finance Agency Website: https://ohiohome.org/ppd/documents/OHTF-EnvironmentalReviewStandards.pdf

Ohio Department of Health. Radon Maps For Zip Code Areas In Ohio Counties: https://odh.ohio.gov/know-our-programs/radon-education-and-licensing-program/radon-data/county-maps

Ohio Laws & Administrative Rules. Legislative Service Commission. Ohio Administrative Code, Rule 4101:3-6-01 Water supply and distribution. https://codes.ohio.gov/ohio-administrative-code/rule-4101:3-6-01

United States Department of Agricultural, Natural Resources Conservation Service, Web Soil Survey: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm

United States Department of Transportation. National Pipeline Mapping System (NPMS). https://www.npms.phmsa.dot.gov/

United States Environmental Protection Agency. Radon. What is EPA's Action Level for Radon and What Does it Mean? https://www.epa.gov/radon/what-epas-action-level-radon-and-what-does-it-mean

United States Environmental Protection Agency. Environmental Response & Revitalization. Hazardous Waste Generator Requirements. https://epa.ohio.gov/divisions-and-offices/environmental-response-revitalization/guides-and-manuals/hazardous-waste-generator-requirements

United States Fish and Wildlife Service. Surface Water and Wetlands Mapper. National Wetlands Inventory Map. https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/

United States EPA Map of Sole Source Aquifer Locations. https://www.epa.gov/dwssa/map-sole-source-aquifer-locations

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February 18, 2025

Ms. Robin Holmes, Vice President of Construction
CHN Housing Partners
2999 Payne Avenue, 3rd Floor
Cleveland, Ohio 44114

Re: Subsurface Exploration
Cleveland West Veterans
3311 West 73rd Street
Cleveland, Cuyahoga County, Ohio
Geo-Sci Project No. 1124389.11

Dear Ms. Holmes:

As per our proposal, Geo-Sci has completed the subsurface exploration for the above-noted project. The results of the exploration including geotechnical recommendations for the design of the proposed structure are included herewith.

Upon completion of the plans, it is recommended that Geo-Sci review the final design to verify that the geotechnical design recommendations have been properly implemented into the design of the proposed building. **Furthermore, it is recommended that the geotechnical engineer and/or representative be onsite during foundation and earthwork operations to observe field conditions at the time of construction.**

We appreciate the opportunity to work with you on this project. Should you have any questions or if we may be of further assistance, please contact us at (440) 234-8985.

Sincerely,

Geo-Sci, Inc.

Dorian Taran
Geotechnical Engineer

Enclosure: Geotechnical Repo



Reviewed By:

Chett A. Siefring

Chett A. Siefring, P.E.
Director of Engineering

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APPENDICES

Appendix A: Boring Location Plan

Appendix B: Boring Logs

Appendix C: Grain Size Distribution

Appendix D: Rammed Aggregate Pier (RAP) System

1. Project Description

Based upon the information provided, the project consists of a veterans permanent supporting housing building with associated parking and drive areas located at 3311 West 73rd Street in Cleveland, Cuyahoga County, Ohio, as depicted in the Figure 1, aerial photograph below:

Figure 1. Aerial Photograph



Based upon the information provided, it is proposed to construct a new three-story slab-on-grade veterans support building along with associated pavement to be used for access and parking. Note that the site is currently vacant, relatively flat and covered with grass and some trees on the north and east sides. Preliminary plans indicate a finish-floor elevation approximating the existing ones.

Table 1. Proposed Construction

Element	Test Borings	Boring Depths (ft)
Building	B-1 through B-10	20.0
Pavement Areas	B-11 through B-13	10.0
Stormwater Detention Area	B-14	10.0

2. Field Investigation

A total of fourteen (14) test borings were drilled. Ten (10) within the proposed building footprint to an approximate depth of 20.0 feet each, three (3) in the proposed pavement areas to an approximate depth of 10.0 feet each, and one (1) in the proposed stormwater detention area to 10.0 feet deep,

below existing grade. The test boring locations were selected by the client and field located by Geo-Sci representatives utilizing visual surveying techniques. The generalized test boring locations are depicted on the attached Boring Location Plan (Appendix A). Test borings were advanced using 3-1/4 inch I.D. Hollow Stem Augers. Representative samples were collected using a standard two-inch O.D. and 1-3/8 inch I.D. split barrel sampler driven into the soil by means of a 140-pound hammer falling freely through a distance of 30 inches (Standard Penetration Test, ASTM D 1586). The groundwater levels at the test boring locations were measured at encounter and upon completion of the drilling operations. All samples were returned to Geo-Sci's laboratory in Berea, Ohio for further analysis. Individually typed test-boring logs are enclosed for your review. Please note that the sample depths shown on the boring logs are at the top of the sampling interval.

3. Laboratory Testing

Laboratory tests were performed on selected soil samples. Both classification and engineering property tests were performed to obtain various parameters for use in design and construction of the project. The table below provides a summary of the laboratory testing performed on select samples:

Table 2. Summary of Laboratory Testing

Test	ASTM	# of Tests
Moisture Content	D2216	85
Atterberg Limits	D4318	1
Grain Size Distribution	D422	1

Liquid limit, plasticity index and moisture content results are shown on the individually typed test-boring logs (Appendix B). The results of the grain size distributions are provided in Appendix C. The soil samples were classified in general accordance with the Unified Soil Classification System (USCS). Note that the visual descriptions provided on the logs are based upon an empirical Northeast Ohio nomenclature with the actual USCS symbol provided immediately after in parenthesis. Testing was performed in general accordance with the American Society for Testing Materials (ASTM) and other generally accepted methods.

4. Subsurface Conditions

The subsurface conditions are summarized in the table below:

Table 3. Summary of Subsurface Conditions

Test Boring	Boring Depths (ft)	Surface Cover	Fill Depth (ft)
B-1	20.0	None	9.5
B-2	20.0	6.5" Concrete	9.5
B-3	20.0	3" Asphalt	12.0
B-4	20.0	None	7.2

B-5	20.0	None	8.0
B-6	20.0	None	9.5
B-7	20.0	None	9.6
B-8	20.0	5” Asphalt	11.0
B-9	20.0	3” Topsoil	13.0
B-10	20.0	3” Topsoil	13.0
B-11	10.0	None	5.5
B-12	10.0	None	8.0
B-13	10.0	None	5.5
B-14	10.0	None	5.5

In general, the previously placed fill materials, noted above in Table 3, consisted mostly of dark brown, gray and black silty sand, silt and silty clay/sandy silty clay with gravel, organics, topsoil, cinders, brick, asphalt and debris. Natural soils consisted primarily of gray lean clay/silty clay and silty sand with varying amounts of sand and gravel fragments. These soils are classified in accordance with the USCS mostly as “CL”, “CL-ML” and “SM”. The relative consistency of the cohesive soils encountered ranged from “soft” to “very stiff”, and the relative density of the granular soils encountered, ranged from “very loose” to “loose”, as determined by the SPT N-Value.

Groundwater was encountered in most borings within the explored depths during drilling and upon completion of drilling operations.

Table 4. Groundwater

Test Boring	During Drilling Depth (ft)	At Completion Depth (ft)
B-1	6.0	14.5
B-2	8.0	None
B-3	5.5	None
B-4	4.8	None
B-5	5.5	None
B-6	7.0	14.5
B-7	8.0	14.0
B-8	6.0	11.5
B-9	8.0	None

B-10	8.0	None
B-11	6.0	None
B-12	8.0	None
B-13	0.5	None
B-14	None	None

For specific conditions at various depths, please refer to the enclosed test-boring logs (Appendix B). **It should also be noted that groundwater levels could fluctuate with seasonal changes.** Also, cave-ins of the boring holes were encountered in some of the drilled locations.

5. Conclusions and Recommendations

Based on the subsurface conditions encountered, our subsequent analyses, and the assumption that conditions between and away from the test borings are similar to those encountered, the following recommendations were prepared and are presented below.

5.1. Site Preparation and Critical Considerations

As noted above, the site is currently vacant, relatively flat and covered with grass and some trees on the north and east sides. Preliminary plans indicate a finish-floor elevation approximating the existing elevations. As we already mentioned, previously placed fill soils were encountered in all borings, due to past site development. The constituents and inconsistency encountered at the test borings is generally an indication of the non-engineered manner in which the fill was placed, signaling likely instability within the fill layers. The fill present on this site is, therefore, not adequate to support the proposed building loads. **Furthermore, due to the presence of saturated soils, depth of fill soils and a high groundwater table, removal and replacement of the fill is not considered to be an economically feasible alternative.**

In addition, due to the presence of some large trees with extended roots and possibility of soil contamination during tree clearing operations, some areas of topsoil/organic/soft soils could have a greater thickness. Furthermore, the presence of fill, soft and wet/saturated soils directly below the topsoil layer should also be considered throughout the site, whereby the construction equipment and site clearing machinery may destabilize the subgrade. Our experience has shown that this condition can extend up to 2 to 3 feet below the topsoil, especially at the wooded section of the site. Implementing proper dewatering measures prior to and throughout the clearing process may lessen the effect. Moreover, due to the presence of some large trees, stump cavities should be taken into consideration during fill volume calculations. Excavation and replacement of unsuitable soils should be implemented where necessary.

As shown above in Tabel 4, groundwater was encountered during drilling operations in most borings, therefore perched water within the fill or natural soils may be encountered during construction. Also, most of the upper soil samples exhibited high moisture content and were labeled as “wet” or “saturated”. Soils rich in silt are considered highly moisture sensitive and high water content can make them unstable, especially during steep moisture fluctuations. The contractor should be prepared for water management prior to and during any earthwork operations, especially during extended period of wetness. Precautions

should be taken during all earthwork operations to protect the work site from flooding, ponding, or inundation by poor or improper surface drainage. Temporary provisions should be made during the rainy season to adequately direct surface drainage away from and off the work site. Also, final grading should allow the water to divert from the building after construction is completed.

Rammed Aggregate Pier (RAP) System

"Rammed Aggregate Piers" (RAP) ground improvement systems are used to reinforce good to poor soils, including soft to stiff clay and silt; loose to dense sand; organic silt and peat; variable, uncontrolled fill; and soils below the groundwater. It is strongly recommended that the RAP system representatives review the soil borings to determine if this alternative is adequate for the subsurface conditions. RAP systems are proprietary and are engineered, designed and installed exclusively by an authorized contractor. Previous experience in using this alternative was relatively positive, significantly increasing the allowable bearing capacity for shallow foundations.

Based upon the findings of the field exploration program, laboratory testing and subsequent engineering analysis, the followings are presented for your consideration.

5.2. Foundation Recommendations

Aggregate Piers

The building and slab can be supported on "Rammed Aggregate Piers" subsequent to site preparation. After the installation of rammed aggregate piers, the conventional shallow foundations can be installed. This ground improvement option is proprietary and require a design/build contractor to design and install them. A benefit from this type of ground improvement is that the design/build contractors typically certify their foundation improvement system to limit the settlements to tolerable values. We anticipate that after these piers are installed, bearing pressures on the order to 3,000 to 4,000 psf might be achieved; however, these values would need to be determined by the stone column design engineer. We strongly recommend that Geo-Sci be retained to provide observation and testing of construction activities during installation of the "Rammed Aggregate Piers", foundation excavation, earthwork and related activities of this project.

5.3. Concrete Slab-On-Grade

The test borings conducted indicated that the existing fill is inadequate to support the proposed building slab and a slab supported on rammed aggregate piers or subgrade stabilization should be considered to provide adequate support. If the existing fill is left in place, adequate slab support could be provided through one of the following two alternatives:

Alternative one (preferred): A slab supported on rammed aggregate piers. Additional design considerations should be provided by the stone column design engineer.

Alternative two: Slab support on undocumented fill soils carries a varying degree of risk, which the owners have to consider. Potential damages to the slab include cracks and settlements. Those risks can be minimized to a degree if the subgrade soils are undercut for a minimum of 2 feet below the proposed subgrade level and stabilized, using ODOT #1 and #2 stones, choked with ODOT #304 limestone. The final

thickness of stabilization and the use of geo-fabrics and geo-grids will be determined in the field as influenced by the condition of subgrade at the time of construction. The owner should be made aware that this alternative does not completely eliminate the risk of slab cracks or settlements. If no cracks or settlements are permitted due to the nature of the activities inside the facility, the alternative one should be implemented.

Also, the following are provided for your consideration:

- Concrete slab should be installed on a minimum of six inches of granular base material, such as ODOT #304 limestone, and compacted as per the *Earthwork General Guidelines* section of this report. If stabilization alternative is elected, the above mentioned granular slab should be installed on top of the 2-foot stone stabilized subgrade.

- Slab supported on subgrade prepared, compacted, and tested in accordance with the *Earthwork General Guidelines* section of this report, may be designed using a modulus of subgrade reaction of 120 pounds per inch (pci).

- The floor slab should be provided with joints to help control the locations of shrinkage and settlement cracking, and should be free to move independently of the walls and columns. The use of mesh reinforcement is also recommended.

- All bearing surfaces should be free of water or contamination prior to concrete placement. In addition, concrete should not be placed on frozen ground.

5.4. Pavement

Pavement areas should be inspected by a geotechnical engineer, to evaluate the suitability of the bearing materials and to observe that no unsuitable materials are present. The previously placed fill soils encountered at the proposed pavement areas should be considered during earthwork operations planning. The following subgrade improvement alternatives are presented for your consideration:

Alternative 1. (preferred)
All fill and soft areas are completely removed and replaced with engineered fill materials as observed by an onsite geotechnical engineer and/or representative.

Alternative 2.
The potential unstable areas may be stabilized with stone, as noted below:
- Undercut up to 24 inches from the existing subgrade soils;
- Install approximately 18 inches of ODOT Item #1 and #2 stone, coupled with enhanced drainage, as required to achieve a stable subgrade;
- Choke off ODOT Item #1 and #2 stone, with 6 inches of ODOT Item #304 limestone.

The final thickness of stabilization and/or the use of geo-fabrics and geo-grids, will be determined in the field as influenced by the condition of subgrade at the time of construction.

Alternative 3.
In lieu of stone stabilization, chemical stabilization performed in general accordance with ODOT Item #206, may also be considered.

It should be noted that, if Alternatives 2 or 3 are used, cracks may still appear and a periodic maintenance program such as patching, crack sealing and overlay should be taken into consideration due to presence of fill and overall soft soil conditions.

Subsequently, the following pavement design parameters are provided for your consideration:

- A geotechnical engineer should approve the pavement subgrade and removal of all existing organics, wet, soft and unstable soil detected by proofrolling. Subsequently, the exposed subgrade should be compacted to a minimum density of 98% of the laboratory maximum dry density of the soil as determined by a standard proctor test (ASTM D-698).

- Stabilization of localized unstable areas may be achieved by conditioning the soil to its optimum moisture content followed by rolling or choking with crushed stone.

- Fill soils for grade raising or undercut and replacement should then be placed to the proposed grade using controlled backfill as recommended in the *Earthwork General Guidelines* section of this report.

- In order to ensure a drained condition, the subgrade should be sloped to allow for drainage of water through the subbase materials to collection or outlet points.

- A CBR value of 4.0 or a corresponding modulus of soil subgrade reaction of 120 pci should be considered in the design of pavement sections on prepared well-drained stabilized subgrade. Actual subgrade values should be verified during rough grading and pavement sections should be changed accordingly. Drainage is essential for adequate pavement performance. The subgrade should be compacted, fine graded, and set up to drain without any ruts or low areas that could collect water. The granular base should be allowed to drain freely and should not be used to fill low areas.

5.5. Earthwork General Guidelines

- Prior to construction, remove all existing topsoil, vegetation, grass, trees, unsuitable fill, soft soils, soils contaminated with more than three percent organics by weight and any other unsuitable soils or materials from the proposed development footprint. In addition, any utilities that are present currently on the site should be removed or relocated as necessary to accommodate the proposed construction. Prior to structure support or backfill operations, all cut areas should be proofrolled to detect yielding soil conditions. Any yielding areas discovered should be removed or stabilized in accordance with the *Earthwork General Guidelines* section of this report.

- Stabilization of localized unstable areas may be achieved by conditioning the soil to its optimum moisture content.

- Once a stable subgrade has been established, the surface should be scarified by a disc, harrow, or other acceptable means to a depth of six inches.

- The soil used for fill construction should be clean, inert soil, free of unsuitable matter, compatible with the site's soil, and approved by the geotechnical engineer. Unsuitable matter includes roots and debris. Shale should not be used as fill. It should be noted that the cohesive engineered fill should generally meet the following requirements:

o Dry Density	> 110 pcf
o Liquid Limit (LL)	< 40
o Plastic Index (PI)	< 15
o Silt %	< 40%
o Maximum Particle Size	< 4"
o Passing No. 200 Sieve	> 35%
o Organic Content	< 3%

- Following subgrade approval by the geotechnical engineer, an initial three-inch layer of fill material should be placed on the scarified subgrade. Successive layers should have a maximum thickness of six inches in the loose state.

- Each layer should be individually conditioned to the optimum moisture content, and should be compacted to a minimum density of 100 percent of the laboratory maximum dry density as determined by a Standard Proctor Test, ASTM D 698 inside the building footprint and 98 percent at pavement and sidewalk areas.

- Inspection, control, and testing of each fill layer as well as subgrades, should be conducted by soil technicians under the supervision of a geotechnical engineer for determining field densities, moisture content, selecting fill material, and ensuring adequate site preparation.

- All surfaces should be sealed and sloped to promote free drainage. In the event that work is interrupted for a prolonged period, the surface should be re-tested prior to resuming work to check for possible excessive changes in moisture and density, in which case the surface should be treated accordingly before additional lifts can be placed.

6. Stormwater Management Pond

It is our understanding that a proposed 5 to 6 feet deep detention area is planned at this time in the vicinity of boring B-14. As a result of the soils encountered during drilling operations, our conclusion is that the existing sandy silty clay natural soils, experiencing a permeability of approximately 10^{-4} cm/sec, cannot be considered impermeable. A soil with a permeability of 10^{-8} cm/sec or less should be used for providing an impermeable cap for the bottom and sides of the storm water detention basins, if storm water detention is intended. The impermeable cap should have a minimum thickness of 2 feet and should be placed in an engineered manner, in accordance with the *Earthwork General Guidelines* of this report. Strict quality control should be maintained during all earthwork operations.

It is our recommendation that slopes should be a minimum of 2 to 1 (horizontal: vertical) for overall stability. Slopes of 3 to 1 (horizontal: vertical) or flatter are preferred for ease in mowing, maintaining and stability enhancement. Provisions to minimize slope erosion should be made and should include providing diversions ditches or grading the embankment at the top of the slope to divert runoff away from the slope, and providing adequate vegetation. Slopes steeper than 2 to 1 (horizontal: vertical)

will most likely require installation of geogrid reinforcing and erosion control to stabilize the slope. Both lateral and parallel bonding benches should be provided where fill is being placed on slope side, in order to key the new fill into the competent original soil. The clay liner should meet the following criteria:

- Minimum Plastic Index (PI) = 15
- Maximum Organic Content = 3%
- Permeability of 10^{-8} cm/sec or less

The clay liner shall be compacted in maximum 6-inch lifts to a minimum of 95% of ASTM D 698, at 0 to +3 percent of the optimum moisture content. The liner shall not be placed dry of optimum.

7. Excavation considerations

During construction of the project, it is anticipated that, predominantly silty sand and fill soils will be encountered in the excavations for utilities and general site excavations. Based on the subsurface soil conditions described previously, we anticipate that conventional excavation equipment is likely to be sufficient for excavation through the subsurface soils. Excavation into fill, granular, soft, and/or wet soils will require temporary shoring. Temporary shoring will also be required at places where the sidewalls exhibit instability. Therefore, lateral support or appropriate sloping of the trench sidewalls will be required at these locations to facilitate construction. As an option, the sidewalls may be cut at a slope of 2 Horizontal to 1 Vertical, or flatter. The site restrictions of the project may limit available lateral distance for construction of slopes to keep the excavation sidewalls stable. It is recommended that all excavated material be stockpiled at a minimum horizontal distance of 15 feet away from the edges of the excavation, or transported away from the site as excavation occurs.

Also, the contractor should be aware that slope height, slope inclination, or excavation depths (including utility trench excavation) should in no case exceed those specified in local, state, or federal safety regulations, e.g. OSHA Health and Safety Standards for excavations, 29 CFR part 1926, or successor regulations. Such regulations are strictly enforced and, if they are not followed, the Owner, Contractor, and/or earthwork and utility subcontractors could be liable for substantial penalties.

8. Site Class Definition

Based on our investigation and in accordance with the Ohio Building Code, the seismic site class definition D should be considered for the structural design.

9. Groundwater

It should be noted that the water levels reported are indications of conditions existing at the locations at the times of observations only. In order to determine accurately the average elevation of the true groundwater table, it is essential to install monitoring wells and take periodic groundwater level readings, especially during extended periods of wetness. However, the installation of additional monitoring wells was not included in Geo-Sci's scope of services for this project.

10. Construction Monitoring

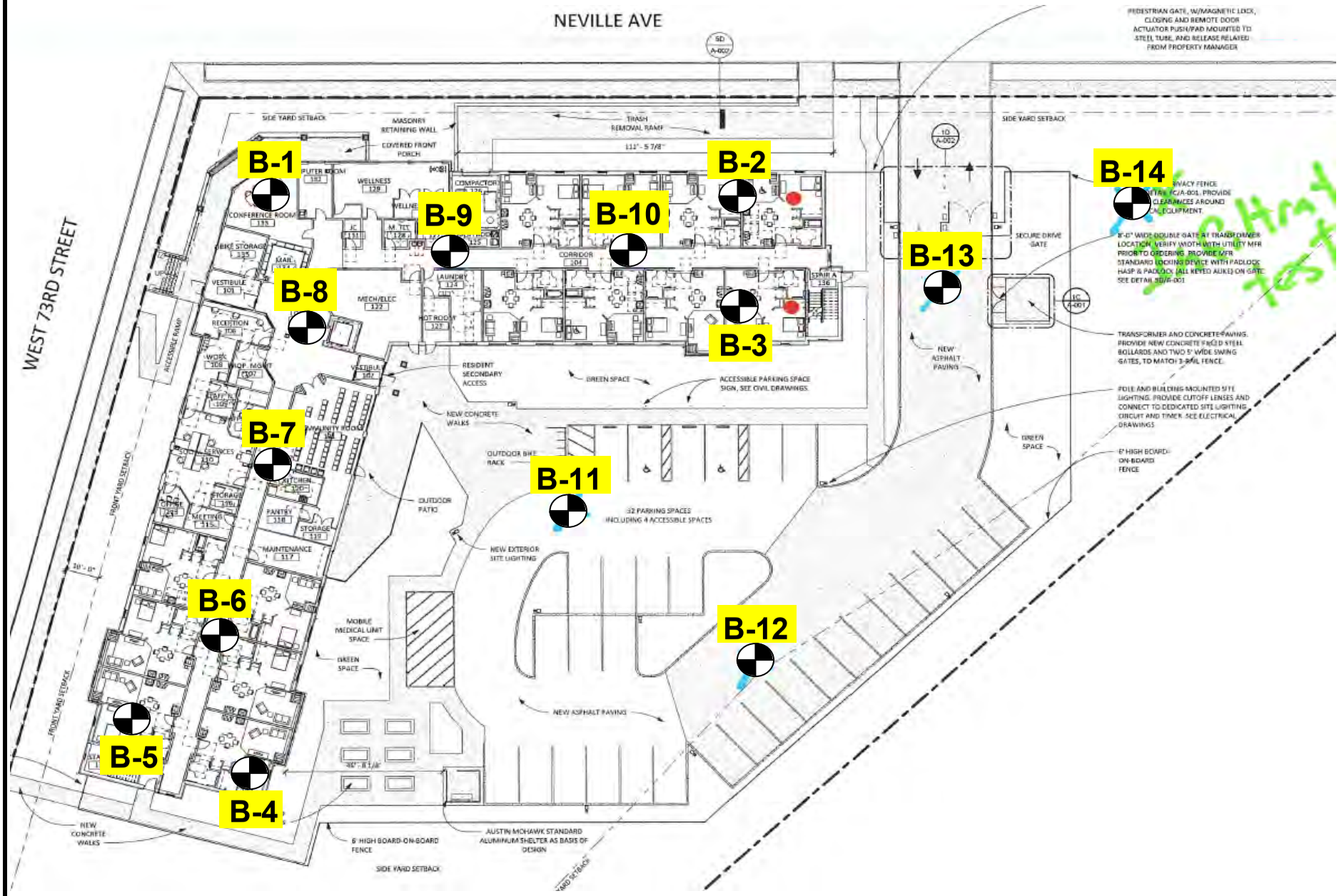
It is recommended that Geo-Sci be retained to review the project specifications regarding earthwork and the foundation system(s) prior to construction. In addition, it is also recommended that competent geotechnical personnel be present at the site during construction to examine the soil prior to placement of concrete, to verify subsurface conditions outlined in this report, and to make any changes deemed appropriate. If requested, Geo-Sci would welcome the opportunity to provide field monitoring services during construction.

11. Limitations

The preceding recommendations were based on the subsurface stratification observed at the location tested. Assumptions were made that this stratification is representative of that of the entire site. This assumption should be verified during excavation and, if changes occur, we should be notified so we may examine the conditions, review and revise our recommendations accordingly.

This report was completed using the professional standards currently applicable to the industry for the site and proposed construction described herein. Modifications in the plans should be brought to our attention so we may review and revise our recommendations accordingly.

Appendix A: Boring Location Plan



Boring Location Plan

Source: Hiti DiFrancesco and Siebold, Inc.

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GEOSCI CONSULTANTS • LABORATORIES

Geo-Sci, Inc.
110 Blaze Industrial Parkway
Berea, Ohio 44017
Telephone: 440-234-8985
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www.geo-sci.com

Project: Cleveland West Veterans
3311 West 73rd Street
Cleveland, Cuyahoga County, Ohio
Geo-Sci Project No: 1124389.11
Client: CHN Housing Partners
Date: 02/18/2025

Appendix B: Boring Logs

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-01
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 20 ft
Water Depth: **At Encounter** 6 ft **At Completion** 14.5 ft **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Brown SILTY SAND, little gravel fragments, trace topsoil, moist to wet. (FILL)	1	SS	1.0	5-8-6	14	8.9			N/A
		2	SS	3.5	2-3-4	7	20.6			N/A
	Brown SILTY SAND, trace gravel, saturated. (FILL)	3	SS	6.0	1-2-4	6	29.2			N/A
		4	SS	8.5	2-3-5	8	17.9 11.6			N/A 4.00
	Stiff gray SILTY CLAY, trace sand, moist to wet. (CL-ML)	5	SS	13.5	4-5-8	13	14.2			2.00
	Stiff gray LEAN CLAY, trace sand, wet. (CL)	6	SS	18.5	2-4-5	9	20.0			2.00
	Termination Depth @ 20 ft.									

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-02
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 20 ft
Water Depth: **At Encounter** 8 ft **At Completion** None **After** **Hours**

	Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
0		6.5" CONCRETE									
		Brown SILTY SAND, with gravel, wet. (FILL)	1	SS	1.0	4-6-3	9	10.3			N/A
		Brown SANDY SILT, saturated. (FILL)	2	SS	3.5	1-3-3	6	22.8			N/A
5		Gray SILTY SAND, saturated. (FILL) Note: Dry cave-in @ 6.2 ft.	3	SS	6.0	2-2-3	5	25.7			N/A
			4	SS	8.5	2-2-4	6	25.3			N/A
10		Stiff to very stiff gray LEAN CLAY, trace sand, moist to wet. (CL)						19.7			4.00
			5	SS	13.5	2-4-7	11	21.4			2.00
15											
			6	SS	18.5	3-6-10	16	21.4			2.00
20		Termination Depth @ 20 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-03
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 20 ft
Water Depth: **At Encounter** 5.5 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	3" ASPHALT									
	Brown SILTY SAND, with gravel, trace organics, saturated. (FILL)	1	SS	1.0	12-50/3"	50/3"	16.8			N/A
		2	SS	3.5	2-2-2	4	24.0			N/A
	Note: Dry cave-in @ 4.5 ft.									
	Brown SANDY SILT, saturated. (FILL)	3	SS	6.0	1-2-1	3	32.1			N/A
		4	SS	8.5	2-3-2	5	23.6			N/A
	Stiff to very stiff gray LEAN CLAY, trace sand, moist to wet. (CL)	5	SS	13.5	3-4-7	11	18.6			2.50
		6	SS	18.5	4-7-10	17	21.2			2.00
	Termination Depth @ 20 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-04
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 20 ft
Water Depth: **At Encounter** 4.8 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Brown SILTY SAND, with gravel, little clay, trace organics, wet to saturated. (FILL)	1	SS	1.0	10-16-8	24	10.0			N/A
		2	SS	3.5	1-1-2	3	19.1			N/A
	Brown SILT, saturated. (FILL)	3	SS	6.0	2-1-6	7	23.4			N/A
	Stiff gray LEAN CLAY, trace sand, moist to wet. (CL)						20.9			1.50
		4	SS	8.5	3-5-7	12	15.7			4.00
							12.2			4.00
		5	SS	13.5	4-4-7	11	18.7			4.00
		6	SS	18.5	2-4-6	10	20.7			4.00
	Termination Depth @ 20 ft.									

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-05
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 20 ft
Water Depth: **At Encounter** 5.5 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Dark brown SILTY SAND, with gravel, trace topsoil, wet. (FILL)	1	1.5	1.0	4-6-4	10	11.7			N/A
	Brown SILTY SAND, with gravel fragments, saturated. (FILL)	2	1.5	3.5	4-3-4	7	16.4			N/A
	Brown SILTY SAND, saturated. (FILL)	3	1.5	6.0	2-3-4	7	24.9			N/A
	Very stiff to stiff gray LEAN CLAY, trace sand, moist. (CL)	4	1.5	8.5	4-8-11	19	12.6			4.00
		5	1.5	13.5	3-5-7	12	19.5			4.00
		6	1.5	18.5	3-5-7	12	17.9			4.00
	Termination Depth @ 20 ft.									

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-06
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 20 ft
Water Depth: **At Encounter** 7 ft **At Completion** 14.5 ft **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Black and brown SILTY SAND, with gravel, moist to damp. (FILL)									
		1	SS	1.0	12-50/2"	50/2"	10.7			N/A
		2	SS	3.5	3-3-7	10	8.4			N/A
	Brown SILTY SAND, with gravel fragments, saturated. (FILL)						22.7			N/A
		3	SS	6.0	2-3-2	5	27.7			N/A
		4	SS	8.5	3-5-6	11	17.0			N/A
	Very stiff gray LEAN CLAY, moist. (CL)						16.8			3.00
		5	SS	13.5	5-9-9	18	13.8			4.00
		6	SS	18.5	4-6-9	15	18.5			4.00
	Termination Depth @ 20 ft.									

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-07
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 20 ft
Water Depth: **At Encounter** 8 ft **At Completion** 14 ft **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Black and dark brown SILTY SAND, with gravel, trace clay, asphalt, damp to saturated. (FILL)	1	SS	1.0	9-12-9	21	8.1			N/A
		2	SS	3.5	2-2-3	5	17.9			2.00
	Brown SILTY SANDY CLAY, with gravel fragments, moist. (FILL)	3	SS	6.0	3-3-4	7	16.0			N/A
	Gray SANDY SILTY CLAY, moist. (FILL)	4	SS	8.5	2-2-4	6	17.8			N/A
	Very stiff gray LEAN CLAY, trace sand, moist. (CL)	5	SS	13.5	4-6-10	16	17.2 19.5			4.00 4.00
	Stiff gray LEAN CLAY, trace sand, wet. (CL)	6	SS	18.5	3-6-8	14	20.0			4.00
	Termination Depth @ 20 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-08
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 20 ft
Water Depth: **At Encounter** 6 ft **At Completion** 11.5 ft **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	5" ASPHALT									
	Black and brown SILTY SAND, with gravel, damp to saturated. (FILL)	1	SS	1.0	7-15-12	27	10.8			N/A
	Brown and gray SILTY CLAY, little gravel, trace sand, cinders, moist to wet. (FILL)						18.5			N/A
		2	SS	3.5	1-1-3	4				
							18.3			N/A
		3	SS	6.0	1-2-1	3	27.6			N/A
		4	SS	8.5	w-1-1	2	30.7			N/A
	Stiff gray SILTY CLAY, trace gravel, sand, moist. (CL-ML)	5	SS	13.5	4-7-7	14	15.7			4.00
	Medium stiff gray LEAN CLAY, trace sand, wet. (CL)	6	SS	18.5	2-3-4	7	20.2			2.00
	Termination Depth @ 20 ft.									

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-09
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 20 ft
Water Depth: **At Encounter** 8 ft **At Completion** None **After** Hours

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	3" TOPSOIL									
	Black and brown SILTY SAND, with gravel, moist. (FILL)	1	SS	1.0	8-8-5	13	9.5			N/A
	Brown and gray SILTY SAND, little gravel fragments, trace root hairs, saturated. (FILL)	2	SS	3.5	1-3-2	5	28.2			N/A
	Note: Cave-in @ 4.0 ft. Note: 3.5 ft. - 5.0 ft. Organic Content = 4.2%	3	SS	6.0	2-3-3	6	25.5			N/A
	Gray SILTY SAND, saturated. (FILL) Note: Petroleum Odor	4	SS	8.5	2-2-2	4	23.0			N/A
	Stiff gray LEAN CLAY, trace gravel, sand, moist to wet. (CL)	5	SS	13.5	3-6-7	13	19.6			4.00
		6	SS	18.5	3-4-7	11	20.6			4.00
	Termination Depth @ 20 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-10
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 20 ft
Water Depth: **At Encounter** 8 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
0	3" TOPSOIL									
	Black and brown SILTY SAND, with gravel, trace organics, moist. (FILL)	1	SS	1.0	4-9-11	20	11.3			N/A
		2	SS	3.5	1-2-2	4	19.8			N/A
5		3	SS	6.0	2-4-5	9	24.1			N/A
	Gray SILTY SAND, saturated. (FILL)	4	SS	8.5	2-3-3	6	21.5			N/A
10										
	Very stiff gray LEAN CLAY, trace sand, moist. (CL)	5	SS	13.5	5-7-9	16	12.0			4.00
15										
	Stiff gray LEAN CLAY, trace sand, wet. (CL)	6	SS	18.5	3-5-6	11	20.3			4.00
20	Termination Depth @ 20 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-11
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 12/27/24 **Completion Date:** 12/27/24 **Total Depth:** 10 ft
Water Depth: **At Encounter** 6 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Black and brown SILTY SAND, with gravel, trace organics, wet. (FILL)									
		1	SS	1.0	1-2-3	5	12.6			N/A
		2	SS	3.5	2-2-3	5	10.6			N/A
	Loose brown SILTY SAND, little clay, saturated. (SM) Note: Cave-in @ 6.0 ft.	3	SS	6.0	2-2-2	4	23.9			N/A
							14.6			N/A
	Soft brown SANDY SILTY CLAY, wet. (CL-ML)	4	SS	8.5	2-2-2	4	19.5			3.50
	Termination Depth @ 10 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-12
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 10 ft
Water Depth: **At Encounter** 8 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Brown SILTY SAND, with gravel, trace topsoil, wet. (FILL)	1	SS	1.0	6-6-4	10	15.1			N/A
	Brown SILTY SAND, trace clay, rock fragments, wet to saturated. (FILL)	2	SS	3.5	3-2-3	5	15.0			N/A
		3	SS	6.0	2-2-4	6	20.9			N/A
	Loose brown SILTY SAND, saturated. (FILL)	4	SS	8.5	2-2-2	4	28.0			N/A
	Termination Depth @ 10 ft.									

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-13
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 10 ft
Water Depth: **At Encounter** 0.5 ft **At Completion** None **After** ____ **Hours** ____

Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Brown SILTY CLAY, with gravel, trace brick fragments, saturated. (FILL)	1	SS	1.0	4-6-7	13	17.8			N/A
	Brown SILTY SAND, trace clay, saturated. (FILL)	2	SS	3.5	3-3-5	8	20.3			N/A
	Very loose brown SILTY SAND, saturated. (SM)	3	SS	6.0	2-1-1	2	38.0			N/A
	Stiff gray LEAN CLAY, trace sand, moist. (CL)	4	SS	8.5	3-5-7	12	17.4			4.00
	Termination Depth @ 10 ft.									

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

LOG OF BORING

Project: Cleveland West Veterans
Boring No.: B-14
Location: 3311 West 73rd Street
Project No.: 1124389.11
Cleveland, Cuyahoga County, Ohio
Elevation:
Client: CHN Housing Partners
Station & Offset:
Driller: Ohio TestBor, Inc.
Coordinates: not surveyed
Start Date: 1/2/25 **Completion Date:** 1/2/25 **Total Depth:** 10 ft
Water Depth: **At Encounter** None **At Completion** None **After** ____ **Hours** ____

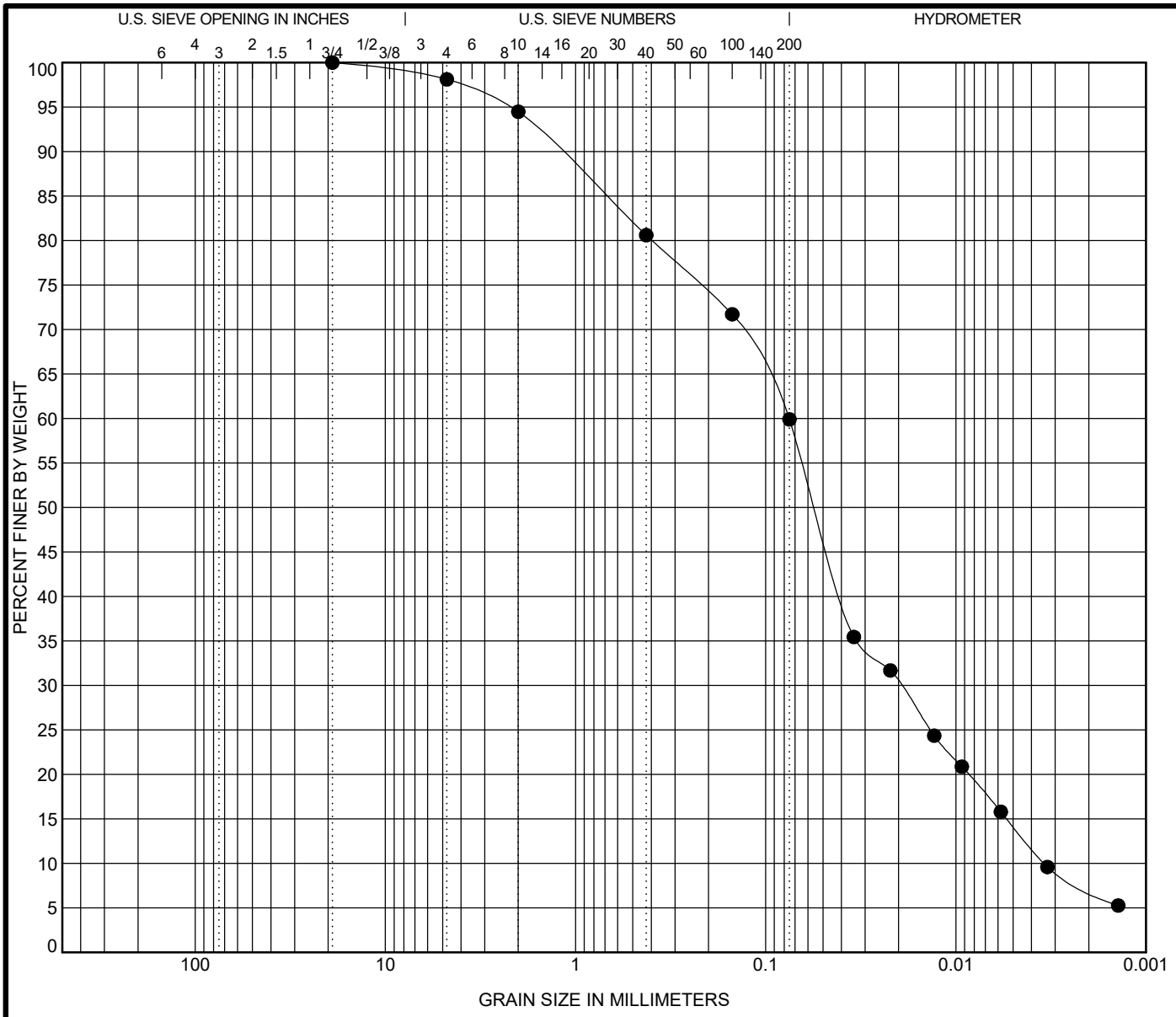
Graphic Log	Description	Sample	Type	Depth (ft.)	SPT blows / 6"	N-Value	% WC	LL	PI	Hand Pen Range
	Brown SILTY SAND, with gravel, trace brick fragments, wet to saturated. (FILL)									
		1	SS	1.0	6-6-15	21	14.0			N/A
		2	SS	3.5	7-6-14	20	24.1			N/A
	Stiff gray SANDY SILTY CLAY, trace gravel, moist. (CL-ML)	3	SS	6.0	5-7-8	15	17.3	20	4	N/A
	Stiff gray LEAN CLAY, trace sand, moist. (CL)	4	SS	8.5	3-6-9	15	19.1			4.00
	Termination Depth @ 10 ft.									

0
5
10
15
20

LOG OF BORING 1124389.GPJ GEO-SCI.GDT 1/20/25

Notes:

Appendix C: Grain size Distribution



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

	Specimen Identification		Classification	LL	PL	PI	Cc	Cu
●	**B-14**	**S-3**	**SANDY SILTY CLAY (CL-ML)**	**20**	**16**	**4**	**1.48**	**22.02**

	Specimen Identification		D100	D50	D30	D10	%Gravel	%Sand	%Silt	%Clay
●	**B-14**	**S-3**	**19**	**0.055**	**0.02**	**0.003**	**1.9**	**38.2**	**45.7**	**14.2**

Geo-Sci Laboratory, Inc.
110 Blaze Industrial Parkway
Berea, Ohio 44017
Telephone: (440) 234-8985
Fax:

GRAIN SIZE DISTRIBUTION

Project: Cleveland West Veterans

Location: 3311 West 73rd Street, Cleveland, Ohio

Number: 1124389.11

Appendix D: Rammed Aggregate Pier (RAP) System

AGGREGATE PIERS

Aggregate piers are columns of compacted stone installed in groups in poor soil to increase bearing pressure and mitigate settlement under structural footings.

They are a cost-effective method to reinforce soft, cohesive soil and poor fill for all types of structures. Aggregate piers are formed when lifts of stone are introduced to an open hole and compacted using high-energy densification equipment. The phrase aggregate piers may be used to describe either a rammed pier or a vibrated pier, also called a vibro stone column (VSC).

The down-hole compactive device may be either a high-frequency vibratory probe or a vertical tamper. Each lift of stone or other granular material is compacted, forming a high modulus aggregate pier. The aggregate piers are designed and installed in groups to improve the ground's ability to support structures.



Desktop guide to aggregate pier ground improvement

Learn about your options, your costs and bidding out your foundation construction project.

download

August Mack
ENVIRONMENTAL

216.341.1800 • www.augustmack.com
4401 Rockside Road • Independence, Ohio 44131

August 19, 2024

Ms. Jennifer Chandler
CHN Housing Partners
2999 Payne Avenue
Cleveland, Ohio 44114

Re: Limited Subsurface Investigation
West 73rd Street and Neville Avenue
Cleveland, Ohio 44102
August Mack Project Number JY1829.742

Dear Ms. Chandler:

August Mack Environmental, Inc. (August Mack) has completed subsurface investigation activities at the above-referenced subject property. During a recent Phase I Environmental Site Assessment (ESA) performed by Partners Environmental (Partners) (Partners Project No. 640.11A), the following recognized environmental conditions (RECs) were identified:

- **REC-1:** Historical Operations, 7255-7283 Neville Avenue (Subject Property): The eastern portion of the subject property addressed at 7255-7275 Neville Avenue was developed and utilized as a foundry (Atlas Steel Foundry Company) from approximately 1913 until 1930. At least one (1) 6,000-gallon crude oil underground storage tank (UST) was associated with the foundry operations. Following the foundry, a paste and commercial-grade cleaning product manufacturer (Cleveland Cleaner & Paste Company) operated at 7255-7283 Neville Avenue through the 1980s. Fire department records show that high volumes of solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were in operation during this time as well. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-2:** Former Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street (Subject Property): The western portion of the subject property was also developed and utilized as a foundry (Standard Steel Casting Company Foundry) from approximately 1913 until 1950. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-3**: Historical Operations, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site): The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-4:** Historical Operations, 3322 West 73rd Street (Adjoining Site): The adjoining site to the southwest was historically utilized as a dry cleaner. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-5:** Electrical Substation, 3321-3323 West 73rd Street (Adjoining Property): The southern adjoining electrical substation, present since at least 1951, was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but are considered as a REC due to the close proximity to the subject property. Based on Partners' experience, hazardous substances may have been used at this adjoining property, which have the potential to adversely impact the subject property

The purpose of this investigation is to determine if subsurface conditions on the subject property have been impacted by the environmental concerns identified in the Phase I ESA. This report was prepared at the request of Ms. Jennifer Chandler with CHN Housing Partners and may be relied on by CHN Housing Partners. Reliance on the information and conclusions presented in this report by any other party(ies) is not authorized by August Mack.

SUBSURFACE INVESTIGATION

August Mack mobilized to the subject property on July 31, 2024, to perform the subsurface investigation activities. Prior to starting subsurface activities, ground

penetrating radar (GPR), electromagnetic (EM) locating, and other utility locating tools were utilized to clear all boring locations.

A total of eight (8) soil borings (SB-1 through SB-8) were advanced across the subject property using a Geoprobe® direct push sampling system (Geoprobe®). Information regarding boring locations is provided below and boring locations are depicted on **Figure 1**.

- SB-1 was advanced on the east portion of the subject property, in the location of former Atlas Steel Foundry Company;
- SB-2 was advanced on the east portion of the subject property, in the suspected location of a former 6,000-gallon crude oil UST;
- SB-3 was advanced on the east portion of the subject property, in the suspected location of a former 1,000-gallon fuel oil UST;
- SB-4 was advanced on the north-northeast subject property boundary, in the location of the former Cleveland Cleaner & Paste Company and adjacent to a historically industrial property to the north;
- SB-5 was advanced on the west portion of the subject property, in the location of former Standard Casting Company and adjacent to an electrical substation to the south; and,
- SB-6 through SB-8 were advanced throughout the west portion of the subject property in the location of former Standard Casting Company.

Sampling Methodology

Soil borings SB-1 through SB-8 were advanced to depths ranging from 20 to 25 feet below grade (ft bg) using a Geoprobe® sampling system. The purpose of the borings was to field screen soils, determine geological conditions, and collect soil and groundwater samples for laboratory analysis. All soil sample intervals were inspected in the field for odors and staining and screened using a photoionization detector (PID). Field screening results and soil lithological information is provided on soil boring logs included as **Attachment A**.

One (1) soil sample interval from each boring location was selected for laboratory analysis based on field inspection observations and screening results. Soil samples were submitted to Pace Analytical (PACE) located in Indianapolis, Indiana, for laboratory analysis of volatile organic compounds (VOCs) via United States Environmental Protection Agency (U.S. EPA) method 8260, polycyclic aromatic hydrocarbons (PAHs) via U.S. EPA method 8270, and Resource Conservation and Recovery Act (RCRA) 8 Metals U.S. EPA method 6010B/7470-7471. Additionally, the

sample from SB-5 was also submitted for polychlorinated biphenyl (PCB) analysis via U.S. EPA method 8082.

Soil borings were converted into temporary, 1-inch diameter PVC wells to aid in the collection of groundwater samples. Groundwater samples were collected from the temporary wells using a check valve attached to new, disposable sample tubing and submitted to PACE for analysis of VOCs via U.S. EPA method 8260, PAHs via U.S. EPA method 8270, and RCRA 8 Metals via U.S. EPA method 8082. Groundwater was not encountered in multiple boring locations; therefore, an additional soil sample was collected at the deepest interval in borings SB-4, SB-5, SB-6, SB-6, and SB-8.

August Mack field procedures are provided in **Attachment B.**

Field Observations

Inspection of collected soil samples from the borings revealed that the subsurface geology consists primarily of alternating layers of clay, silty clay, and silt. A sand seam was also observed at approximately 7.5 to 8.25 ft bg at SB-1, SB-4, and SB-5 from 9 to 10 ft bg. Fill material (brick, gravel, and soil) was observed at depths between 0 to 2 ft bg at SB-1, SB-3, SB-4, and SB-5. Saturated conditions were encountered beginning at approximately 4 to 8 ft bg at all soil boring locations, however, most of the borings were dry during groundwater collection. No soil or groundwater sample was able to be collected at SB-2, due to shallow refusal encountered in the vicinity of the sample area. Due to reduced available groundwater, sampling at SB-3 was limited to VOCs.

Field observations from the soil borings did reveal evidence of staining, odor, and sheen from soil boring SB-7 at 5 to 8 ft bg. In addition, the majority of PID measurements collected from the soil borings were below 105.1 parts per million (ppm).

Soil Analytical Results

The soil analytical results were compared to the Ohio Environmental Protection Agency (OEPA) Voluntary Action Program (VAP) Generic Direct Contact Soil Standards (GDCSS) for commercial/industrial land use. The laboratory analysis revealed the following results:

- Three (3) VOCs were detected in all soil samples (carbon disulfide, p-isopropyltoluene, and methylene chloride). All detected concentrations are below their most stringent standard.
- Several PAHs were detected in all soil samples. All detected concentrations are below their most stringent standard.

- Metals including arsenic, barium, cadmium, chromium, and lead were detected in each of the soil samples. All concentrations were below their respective standard with the exception of arsenic in SB-4 (0-2), SB-5 (1-3), and SB-6 (6-8). Arsenic was above the GDCSS standard for residential but well below the GDCSS standards for commercial / industrial and construction workers.

The soil analytical results are summarized in **Table 1**, and a copy of the laboratory analytical report and chain of custody documentation is included in **Attachment C**.

Groundwater Analytical Results

The groundwater analytical results were compared to the OEPA VAP Generic Unrestricted Potable Use Standards (UPUS). The laboratory analysis revealed the following results:

- No VOCs were detected above the LRLs.
- No PAHs were detected above the LRLs.
- All analyzed metals were not detected above LRLs, with the exception of barium, was detected above LRLs but well below its comparative OEPA VAP UPUS standard.

It is noted that the subject property is located within an OEPA approved Urban Setting Designation (USD), known as the Cleveland City-Wide and the Cleveland - Inner West. A USD recognizes that remediation of groundwater to drinking water standards is not necessary because no receptors will be drinking the groundwater in the USD area (i.e. area connected to municipal water supply).

The groundwater analytical results are summarized in **Table 2**, and a copy of the laboratory analytical report and chain of custody documentation is included in **Attachment C**.

SUMMARY AND CONCLUSION

August Mack has completed a Limited Subsurface Investigation for the subject property located at West 73rd Street and Neville Avenue, Cleveland, Ohio. A total of eight (8) soil borings were advanced throughout the subject property in order to evaluate if subsurface conditions have been impacted by the RECs identified in the recent Phase I ESA completed by August Mack.

Field observations and PID measurements from the soil borings did reveal any evidence of impacts at the subject property. Although, laboratory analysis of soil and groundwater samples from the borings did not reveal any constituents of concern

above their respective applicable residential standards, with the exception of arsenic. It should be noted that according to the OEPA *Evaluation of Background Metal Soil Concentrations* (updated March 2013), the range of background arsenic concentration in Cuyahoga County is 4.6 to 33.1 mg/kg. In addition, according to the Cox-Colvin background metals study for the State of Ohio (dated 1996), arsenic is present throughout Ohio at concentrations ranging from 0.5 mg/kg to 56 mg/kg, which is within range of the samples collected at the Study Site. It is the opinion of August Mack that the arsenic detected throughout the Site is consistent with naturally occurring/background concentrations as reported in published background studies for the State of Ohio and are not likely a result of historical Site activities, or the present fill material.

Additionally, no soil or groundwater sample was collected at SB-2, due to shallow refusal encountered in the vicinity of the sample area. During GPRS no anomalies were identified within the sample area.

Based on the findings presented above, August Mack did not identify any evidence of a release at the subject property and no further investigation is warranted at this time.

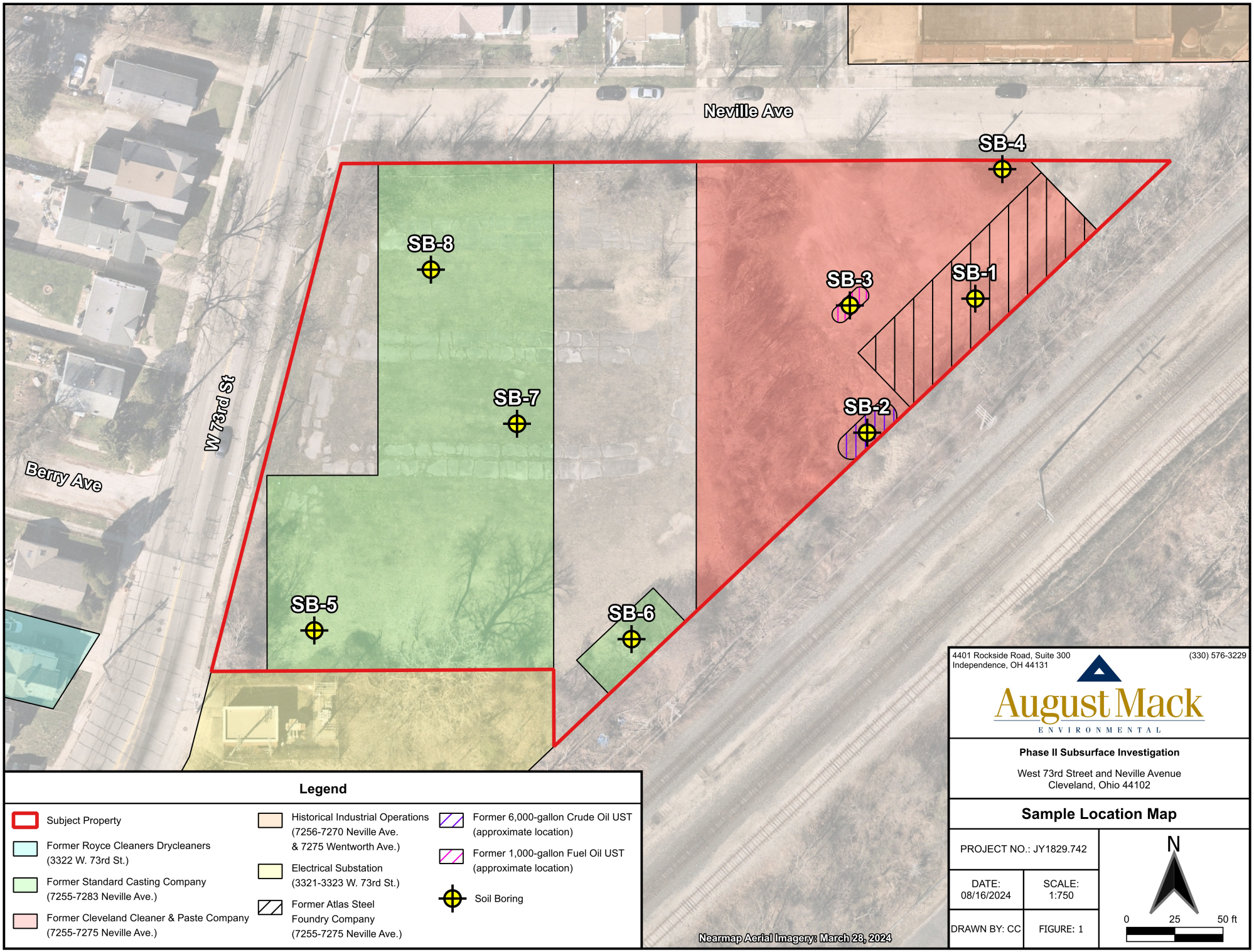
We appreciate the opportunity to provide you with environmental consulting services and trust that this submittal is in accordance with your needs. Please feel free to contact us if you have any questions or comments or require additional information regarding this project or the project site.

Sincerely,

Sarah Bergund
Due Diligence Manager

James M. Bell
Sr. Due Diligence Manager

Figures



Legend

- Subject Property
- Former Royce Cleaners Drycleaners (3322 W. 73rd St.)
- Former Standard Casting Company (7255-7283 Neville Ave.)
- Former Cleveland Cleaner & Paste Company (7255-7275 Neville Ave.)
- Historical Industrial Operations (7256-7270 Neville Ave. & 7275 Wentworth Ave.)
- Electrical Substation (3321-3323 W. 73rd St.)
- Former Atlas Steel Foundry Company (7255-7275 Neville Ave.)
- Former 6,000-gallon Crude Oil UST (approximate location)
- Former 1,000-gallon Fuel Oil UST (approximate location)
- Soil Boring

4401 Rockside Road, Suite 300
Independence, OH 44131
(330) 576-3229

August Mack
ENVIRONMENTAL

Phase II Subsurface Investigation

West 73rd Street and Neville Avenue
Cleveland, Ohio 44102

Sample Location Map

PROJECT NO.: JY1829.742	
DATE: 08/16/2024	SCALE: 1:750
DRAWN BY: CC	FIGURE: 1

N

0 25 50 ft

Tables

West 73rd Street & Neville Avenue
Cleveland, Ohio

TABLE 1

August Mack Project No.:
JY1829.742

SUMMARY OF SOIL ANALYTICAL DATA

August Mack ENVIRONMENTAL	Sample ID:	GDCSS RESIDENTIAL (*)	GDCSS COMMERCIAL / INDUSTRIAL (**)	GDCSS CONSTRUCTION WORKER (#)	SB-1	SB-3		SB-4		SB-5		SB-6		SB-7	SB-8	
	Depth (feet):				2-4	2-4	4-6	0-2	4-6	1-3	10-12	1-3	6-8	6-8	1-3	4-6
	Sample Date:				07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024
VOLATILE ORGANIC COMPOUNDS (VOCs) VIA U.S. EPA METHOD 8260																
Carbon Disulfide		740	740	740	<0.0113	<0.0101	<0.0111	<0.0106	<0.0115	<0.0108	<0.0111	<0.0100	<0.0103	**0.0178**	<0.0094	<0.0109
p-Isopropyltoluene		160	160	160	<0.0056	**0.0105**	<0.0056	<0.0053	<0.0057	<0.0054	<0.0056	<0.0050	<0.0052	<0.0059	<0.0047	<0.0055
Methylene Chloride		740	3,300	3,300	<0.0226	<0.0202	<0.0222	<0.0212	<0.0230	<0.0215	<0.0222	<0.0201	<0.0207	**0.0272**	<0.0188	<0.0219
All Other Analyzed VOCs		Varies	Varies	Varies	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) VIA U.S. EPA METHOD 8270 SIM																
Acenaphthene		7,200	1,000,000	290,000	<0.0058	<0.0272	<0.0056	**0.0446**	<0.0059	<0.0270	<0.0057	<0.0264	<0.0053	**0.367**	<0.0051	<0.0057
Acenaphthylene		7,200	130,000	290,000	<0.0058	<0.0272	<0.0056	**0.0433**	<0.0059	**0.130**	<0.0057	<0.0264	<0.0053	**0.0916**	<0.0051	<0.0057
Anthracene		36,000	670,000	1,000,000	**0.0079**	**0.0957**	<0.0056	**0.173**	<0.0059	**0.123**	<0.0057	**0.0849**	<0.0053	**0.489**	**0.0066**	<0.0057
Benzo(a)anthracene		23	610	9,600	**0.0238**	**0.411**	**0.0151**	**0.779**	<0.0059	**0.600**	<0.0057	**0.325**	<0.0053	**0.370**	**0.168**	<0.0057
Benzo(a)pyrene		2.3	62	230	**0.0312**	**0.464**	**0.0194**	**0.950**	<0.0178	**0.720**	<0.0171	**0.385**	<0.0160	**0.261**	**0.195**	<0.0171
Benzo(b)fluoranthene		23	620	10,000	**0.0350**	**0.552**	**0.0230**	**1.27**	<0.0059	**0.962**	<0.0057	**0.459**	<0.0053	**0.192**	**0.658**	<0.0057
Benzo(g,h,i)perylene		3,600	67,000	430,000	**0.0193**	**0.291**	**0.0125**	**0.622**	<0.0059	**0.444**	<0.0057	**0.244**	<0.0053	**0.138**	**0.283**	<0.0057
Benzo(k)fluoranthene		230	6,200	100,000	**0.0134**	**0.177**	**0.0093**	**0.392**	<0.0059	**0.308**	<0.0057	**0.170**	<0.0053	<0.0286	**0.151**	<0.0057
Chrysene		2,300	62,000	1,000,000	**0.0233**	**0.386**	**0.0166**	**0.839**	<0.0059	**0.522**	**0.0116**	**0.309**	<0.0053	**0.499**	**0.309**	<0.0057
Dibenz(a,h)anthracene		2.3	62	1,000	<0.0173	**0.0892**	<0.0168	**0.216**	<0.0178	**0.137**	<0.0171	<0.0791	<0.0160	<0.0858	**0.116**	<0.0171
Fluoranthene		4,800	89,000	170,000	**0.0408**	**0.717**	**0.0255**	**1.51**	**0.0071**	**0.969**	<0.0057	**0.626**	<0.0053	**0.292**	**0.235**	**0.0072**
Fluorene		4,800	89,000	580,000	<0.0058	**0.0296**	<0.0056	**0.0520**	<0.0059	**0.0385**	<0.0057	**0.0381**	<0.0053	**0.791**	<0.0051	<0.0057
Indeno(1,2,3-cd)pyrene		23	620	10,000	**0.0179**	**0.253**	**0.0112**	**0.577**	<0.0059	**0.408**	<0.0057	**0.213**	<0.0053	**0.0800**	**0.267**	<0.0057
1-Methylnaphthalene		350	390	390	**0.0100**	**0.0289**	<0.0056	**0.0932**	<0.0059	**0.0429**	<0.0057	**0.115**	<0.0053	**0.364**	<0.0051	<0.0057
2-Methylnaphthalene		480	8,900	5,800	**0.0122**	**0.0368**	<0.0056	**0.120**	**0.0122**	**0.0555**	<0.0057	**0.135**	**0.0095**	**0.185**	<0.0051	<0.0057
Naphthalene		96	420	560	**0.0104**	**0.105**	**0.0156**	**0.106**	**0.0761**	**0.0515**	<0.0057	**0.0929**	**0.0417**	<0.0286	<0.0051	<0.0057
Phenanthrene		36,000	670,000	1,000,000	**0.0277**	**0.400**	**0.0170**	**0.754**	**0.0123**	**0.281**	**0.0103**	**0.416**	<0.0053	**0.269**	**0.0417**	<0.0057
Pyrene		3,600	67,000	430,000	**0.0331**	**0.693**	**0.0212**	**1.26**	**0.0074**	**0.938**	<0.0057	**0.548**	<0.0053	**1.25**	**0.159**	**0.0058**
METALS VIA U.S. EPA METHODS 6010/7471																
Arsenic		14	100	760	**13.1**	**10.5**	**8.8**	**17.6** *	**8.6**	**15.6** *	**13.2**	**13.6**	**14.7** *	**10.2**	**1.5**	**13.9**
Barium		30,000	760,000	350,000	**88.4**	**154**	**130**	**141**	**58.9**	**92.8**	**54.6**	**94.3**	**79.5**	**97.0**	**19.6**	**67.6**
Cadmium		140	3,300	710	<0.56	**0.99**	**0.88**	**0.76**	<0.61	<0.51	<0.56	<0.47	<0.52	<0.54	<0.45	<0.52
Chromium (Total)		NE	NE	NE	**10.1**	**12.6**	**9.0**	**15.5**	**10.1**	**10.8**	**15.5**	**9.6**	**12.5**	**8.0**	**3.4**	**10.6**
Lead		400	800	400	**10.3**	**26.7**	**9.6**	**162**	**11.3**	**14.4**	**13.6**	**41.4**	**15.8**	**13.0**	**8.7**	**9.6**
All Other Analyzed Metals		Varies	Varies	Varies	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL

Abbreviations & Notes

BRL = Below Laboratory Reporting Limits
CIDARS = Chemical Information Database and Applicable Regulatory Standards
CSs = Comparative Standards
GDCSS = Generic Direct Contact Soil Standards
NE = Not Established
OH EPA VAP = Ohio Environmental Protection Agency Voluntary Action Program
SIM = Selected Ion Monitoring
U.S. EPA = United States Environmental Protection Agency

The following denote the symbol and color of screening level exceedances:

* = At or Above OH EPA VAP Residential Soil Direct Contact CSs
** = At or Above OH EPA VAP Commercial/Industrial Soil Direct Contact CSs
# = At or Above OH EPA VAP Construction Soil Direct Contact CSs

Results and OH EPA VAP CSs are reported in milligrams per kilogram (mg/kg).
OH EPA VAP CSs are based on the CIDARS database published CSs for Soil Direct Contact.

SUMMARY OF GROUNDWATER ANALYTICAL DATA

	Sample ID:	UNRESTRICTED POTABLE USE STANDARDS (^)	SB-1-GW	SB-3-GW	SB-7-GW
August Mack ENVIRONMENTAL	Depth (feet):		2-12	3-8	2-12
	Sample Date:		07/31/2024	07/31/2024	07/31/2024
VOLATILE ORGANIC COMPOUNDS (VOCs) VIA U.S. EPA METHOD 8260					
All Analyzed VOCs		**Varies**	BRL	BRL	BRL
POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) VIA U.S. EPA METHOD 8270 SIM					
All Analyzed PAHs		**Varies**	BRL	NA	BRL
METALS VIA U.S. EPA METHODS 6010/7470					
Barium, dissolved		**2,000**	**92.7**	NA	**133**
All Other Analyzed Metals		**Varies**	BRL	NA	BRL

Abbreviations & Notes

BRL = Below Laboratory Reporting Limits
CIDARS = Chemical Information Database and Applicable Regulatory Standards
CSs = Comparative Standards
NA = Not Analyzed For Constituent
OH EPA VAP = Ohio Environmental Protection Agency Voluntary Action Program
SIM = Selected Ion Monitoring
U.S. EPA = United States Environmental Protection Agency

The following denote the symbol and color of screening level exceedances:

^ = At or Above OH EPA VAP Unrestricted Potable Use Standards (UPUS)

Results and OH EPA VAP UPUS are reported in micrograms per liter (µg/L).
OH EPA VAP UPUS are based on the CIDARS database published CSs for Water.

ATTACHMENT A

Soil Boring Logs

August Mack ENVIRONMENTAL

SB-1

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	E SP Boundary	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	Check-Valve

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0	CLAY	10YR 5/2, medium plasticity, stiff					Start time: 1403
1				0.1			
2	FILL		75				
3	SILTY CLAY	10YR 4/1, low plasticity		0.2			Soil sample SB-1-2-4, collected at 1515
4							
5	SILT	7.5YR 5/6, low plasticity, wet, with clay		0.0			Groundwater sample SB-1-GW-2-12, collected at 1515
6			100				
7				0.0			
8	SAND						
9	CLAY	10YR 5/1, medium plasticity		0.0			
10			100				
11				0.0			
12							End of Boring: 12' (1414)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-3

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	E Central Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	Check-Valve

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0	FILL						Start time: 1426
1	CLAY	10YR 6/3, medium plasticity, medium stiff		0.2			
	GRAVEL						
2	CLAY	10YR 6/3, medium plasticity, medium stiff	25				Soil sample SB-3-2-4, collected at 1437
3				85.3			
4	SILTY CLAY	10YR 4/2					Soil sample SB-3-4-6, collected at 1437
5				0.7			
6		10YR 5/4, wet	100				Groundwater sample SB-3-GW-3-8, collected at 1437 Well went dry, only two (2) vials of 10C collected
7				0.5			
8							End of Boring: 8' (1437)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-4

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	NE Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1351
1		**FILL**		0.5			Soil sample SB-4-0-2, collected at 1400
2		10YR 4/3, medium plasitcity, medium stiff	75				
3				0.3			
4		**SILTY CLAY** 10YR 5/3, medium plasticity					Soil sample SB-4-4-6, collected at 1400
5		wet		0.1			
6			100				
7				0.0			
8		**SAND**					End of Boring: 8' (1400)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-5

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	SW Corner of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1036
1		**CLAY** 10YR 3/4, medium plasticity		0.3			
		FILL					Soil sample SB-5-1-3, collected at 1052
2		5 YR 5/6, medium plasticity, with silt	100				
3		7.5YR 5/4, low plasticity		0.1			
4		7.5YR 6/4					
5		**CLAY**		0.1			
6			100				
7		2.5YR 5/2, moist		0.0			
8							
9				0.1			
		SAND					
10		2.5YR 5/2, medium plasticity	100				Soil sample SB-5-10-12, collected at 1052
11				0.1			
12							
13				0.1			
14			100				
15		**CLAY**		0.1			
16							
17				0.0			
18			100				
19				0.2			
20							

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-5

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	SW Corner of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
20							
21				0.1			
22	**CLAY**	2.5YR 5/2, stiff	100				
23				0.1			
24							End of Boring: 24' (1052)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-6

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	S Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1105
1		2.5YR 5/4, loose, dry		0.2			Soil sample SB-6-1-3, collected at 1113
2			100				
3				0.1			
4		10YR 4/3, low plasticity, medium stiff					
		SILTY CLAY 2.5YR 5/6					
5				0.1			
6			100				Soil sample SB-6-6-8, collected at 1113
7				0.1			
8		2.5YR 4/4, wet, with clay, with silt					
		GRAVEL					
9				0.1			
10		2.5YR 4/2, medium plasticity, moist	100				
		CLAY					
11				0.1			
12							End of Boring: 12' (1113)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-7

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	W Central Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	Check-Valve

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1129
1		fill		0.1			
2	**CLAY**	2.5YR 3/2, medium plasticity, medium stiff	75				
3		2.5YR 5/4		8.1			
4		10YR 2/1, medium plasticity, with silt					
5		grey/green sheen		76.5			odor, staining, and sheen
6	**CLAY**		100				
7				105.1			Soil sample SB-7-6-8, collected at 1200
8		10YR 5/3, low plasticity, wet					
9	**SILTY CLAY**			0.6			Groundwater sample SB-7-GW-2-12, collected at 1200
10		10YR 5/1, moist, with silt	100				
11	**CLAY**			0.9			
12							End of Boring: 12' (1200)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-8

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	NW Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1231
1		**SILTY CLAY** 5YR 7/2, medium plasticity, dry	75	0.0			End of Boring: 8' (1253)
2							Soil sample SB-8-1-3, collected at 1253
3		**CLAYEY SILT** 5YR 4/2		0.0			
4							
5		**CLAY** 7.5YR 3/4, with silt	100	0.0			Soil sample SB-8-4-6, collected at 1253
6							
7		**SILTY CLAY** 7.5YR 6/6, wet		0.0			
8							

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

ATTACHMENT B

Field Procedures

SOIL & GROUNDWATER SAMPLING PROCEDURES

Soil Sampling Activities

Soil borings were advanced using a Geoprobe® Direct Push Dual-Tube Sampling System (Geoprobe®) and hand augers. Soil borings were advanced to the desired depth required for the investigation. Soil samples were collected continuously from each boring location by using the dual-tube tooling, which includes a disposable acetate sample liner. The sampler was recovered with a 4-foot soil sample collected within an acetate liner inside the barrel. A new acetate liner was used for each sample collected. All reusable equipment that contacted the soil samples was decontaminated with a Liquinox® solution and rinsed with water between each sample collection.

Upon retrieving the 4-foot sections of soil, the samples were divided into 2-foot sections and inspected in the field for evidence of contamination (odors, staining, etc.). Each sample was also screened in the field by headspace analysis using a MiniRae® photoionization detector (PID). The 2-foot section that exhibited the highest potential for contamination was sampled and transferred to clean, labeled sample containers (provided by the laboratory) and placed on ice in a cooler for preservation in the field. All samples were submitted to Pace Analytical (PACE) located in Indianapolis, Indiana, for laboratory analysis of VOCs, PAHs, and RCRA 8 Metals, via U.S. EPA 8260, 8270SIM, and 6010B/7470-7471 methods. One (1) additional sample will be collected from SB-5 and analyzed for polychlorinated biphenyl (PCB) via U.S. EPA method 8082.

Groundwater Sampling Activities

Temporary 1-inch groundwater sampling piezometers were installed in two of the three boring location to allow groundwater to collect for sampling purposes. Groundwater samples were collected from the temporary groundwater sampling points using a check valve and dedicated tubing. The groundwater samples were transferred to clean, labeled sample containers (provided by the laboratory) and placed on ice in a cooler for preservation in the field. Groundwater samples were submitted to PACE for laboratory analysis of VOCs, PAHs, and RCRA 8 Metals via U.S. EPA 8260 , 8270SIM, and 6010B/7470-7471 methods. One (1) additional sample will be collected from SB-5 5 and analyzed for PBC via U.S. EPA method 8082.

Site Restoration Activities

Upon completion of the field sampling activities, the boreholes were abandoned by manually pouring soil cuttings and bentonite into the boring. Subject property restoration was completed by patching the surface materials to match pre-investigation conditions.

ATTACHMENT C

Laboratory Results

Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

August 12, 2024

James Bell
August Mack - Ohio
7830 North Central Drive
Suite B
Lewis Center, OH 43035

RE: Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Dear James Bell:

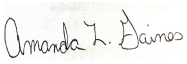
Enclosed are the analytical results for sample(s) received by the laboratory on August 01, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Amanda Gaines
amanda.gaines@pacelabs.com
(317)228-3100
Project Manager

Enclosures

cc: Accounts Payable, August Mack Environmental
Andy Tennyson, August Mack Environmental Consultants

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

CERTIFICATIONS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Pace Analytical Services Indianapolis
7726 Moller Road, Indianapolis, IN 46268
Illinois Accreditation #: 200074
Indiana Drinking Water Laboratory #: C-49-06
Kansas/TNI Certification #: E-10177
Kentucky UST Agency Interest #: 80226
Kentucky WW Laboratory ID #: 98019
Michigan Drinking Water Laboratory #9050
Oklahoma Laboratory #: 9204
Texas Certification #: T104704355
Washington Dept of Ecology #: C1081
Wisconsin Laboratory #: 999788130
USDA Foreign Soil Permit #: 525-23-13-23119
USDA Compliance Agreement #: IN-SL-22-001

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SAMPLE SUMMARY

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50379279001	**SB-1-2-4**	Solid	07/31/24 15:15	08/01/24 09:00
50379279002	**SB-1-GW-2-12**	Water	07/31/24 15:15	08/01/24 09:00
50379279003	**SB-3-2-4**	Solid	07/31/24 14:37	08/01/24 09:00
50379279004	**SB-3-4-6**	Solid	07/31/24 14:37	08/01/24 09:00
50379279005	**SB-4-0-2**	Solid	07/31/24 14:00	08/01/24 09:00
50379279006	**SB-4-4-6**	Solid	07/31/24 14:00	08/01/24 09:00
50379279007	**SB-5-1-3**	Solid	07/31/24 10:52	08/01/24 09:00
50379279008	**SB-5-10-12**	Solid	07/31/24 10:52	08/01/24 09:00
50379279009	**SB-6-1-3**	Solid	07/31/24 11:13	08/01/24 09:00
50379279010	**SB-6-6-8**	Solid	07/31/24 11:13	08/01/24 09:00
50379279011	**SB-7-6-8**	Solid	07/31/24 12:00	08/01/24 09:00
50379279012	**SB-7-GW-2-12**	Water	07/31/24 12:00	08/01/24 09:00
50379279013	**SB-8-1-3**	Solid	07/31/24 12:53	08/01/24 09:00
50379279014	**SB-8-4-6**	Solid	07/31/24 12:53	08/01/24 09:00
50379279015	**SB-3-GW-3-8**	Water	07/31/24 14:37	08/01/24 09:00

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(317)228-3100

SAMPLE ANALYTE COUNT

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50379279001	**SB-1-2-4**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279002	**SB-1-GW-2-12**	EPA 6010	ELK	7	PASI-I
		EPA 7470	ILP	1	PASI-I
		EPA 8270 by SIM 40E	GRM	20	PASI-I
		EPA 8260	TAY	72	PASI-I
50379279003	**SB-3-2-4**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279004	**SB-3-4-6**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279005	**SB-4-0-2**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279006	**SB-4-4-6**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279007	**SB-5-1-3**	EPA 8082	AM	8	PASI-I
		EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279008	**SB-5-10-12**	EPA 8082	AM	8	PASI-I
		EPA 6010	ELK	7	PASI-I

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SAMPLE ANALYTE COUNT

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279009	**SB-6-1-3**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279010	**SB-6-6-8**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279011	**SB-7-6-8**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279012	**SB-7-GW-2-12**	EPA 6010	ELK	7	PASI-I
		EPA 7470	ILP	1	PASI-I
		EPA 8270 by SIM 40E	GRM	20	PASI-I
		EPA 8260	TAY	72	PASI-I
50379279013	**SB-8-1-3**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279014	**SB-8-4-6**	EPA 6010	NWB	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279015	**SB-3-GW-3-8**	EPA 8260	TAY	72	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279001	**SB-1-2-4**					
EPA 6010	Arsenic	13.1	mg/kg	1.1	08/05/24 12:09	
EPA 6010	Barium	88.4	mg/kg	1.1	08/05/24 12:09	
EPA 6010	Chromium	10.1	mg/kg	1.1	08/05/24 12:09	
EPA 6010	Lead	10.3	mg/kg	1.1	08/05/24 12:09	
EPA 8270 by SIM	Anthracene	7.9	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(a)anthracene	23.8	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(a)pyrene	31.2	ug/kg	17.3	08/05/24 19:35	
EPA 8270 by SIM	Benzo(b)fluoranthene	35.0	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(g,h,i)perylene	19.3	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(k)fluoranthene	13.4	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Chrysene	23.3	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Fluoranthene	40.8	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	17.9	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	1-Methylnaphthalene	10.0	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	2-Methylnaphthalene	12.2	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Naphthalene	10.4	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Phenanthrene	27.7	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Pyrene	33.1	ug/kg	5.8	08/05/24 19:35	
SM 2540G	Percent Moisture	15.1	%	0.10	08/08/24 14:36	N2
50379279002	**SB-1-GW-2-12**					
EPA 6010	Barium, Dissolved	92.7	ug/L	10.0	08/09/24 14:42	
50379279003	**SB-3-2-4**					
EPA 6010	Arsenic	10.5	mg/kg	1.1	08/05/24 12:11	
EPA 6010	Barium	154	mg/kg	1.1	08/05/24 12:11	
EPA 6010	Cadmium	0.99	mg/kg	0.55	08/05/24 12:11	
EPA 6010	Chromium	12.6	mg/kg	1.1	08/05/24 12:11	
EPA 6010	Lead	26.7	mg/kg	1.1	08/05/24 12:11	
EPA 8270 by SIM	Anthracene	95.7	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(a)anthracene	411	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(a)pyrene	464	ug/kg	81.6	08/05/24 19:50	
EPA 8270 by SIM	Benzo(b)fluoranthene	552	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(g,h,i)perylene	291	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(k)fluoranthene	177	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Chrysene	386	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Dibenz(a,h)anthracene	89.2	ug/kg	81.6	08/05/24 19:50	
EPA 8270 by SIM	Fluoranthene	717	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Fluorene	29.6	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	253	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	1-Methylnaphthalene	28.9	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	2-Methylnaphthalene	36.8	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Naphthalene	105	ug/kg	27.2	08/05/24 19:50	ED
EPA 8270 by SIM	Phenanthrene	400	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Pyrene	693	ug/kg	27.2	08/05/24 19:50	
EPA 8260	p-Isopropyltoluene	10.5	ug/kg	5.0	08/08/24 18:11	
SM 2540G	Percent Moisture	9.3	%	0.10	08/08/24 14:36	N2

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279004	**SB-3-4-6**					
EPA 6010	Arsenic	8.8	mg/kg	1.1	08/05/24 12:13	
EPA 6010	Barium	130	mg/kg	1.1	08/05/24 12:13	
EPA 6010	Cadmium	0.88	mg/kg	0.56	08/05/24 12:13	
EPA 6010	Chromium	9.0	mg/kg	1.1	08/05/24 12:13	
EPA 6010	Lead	9.6	mg/kg	1.1	08/05/24 12:13	
EPA 8270 by SIM	Benzo(a)anthracene	15.1	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Benzo(a)pyrene	19.4	ug/kg	16.8	08/05/24 21:01	
EPA 8270 by SIM	Benzo(b)fluoranthene	23.0	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Benzo(g,h,i)perylene	12.5	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Benzo(k)fluoranthene	9.3	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Chrysene	16.6	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Fluoranthene	25.5	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	11.2	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Naphthalene	15.6	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Phenanthrene	17.0	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Pyrene	21.2	ug/kg	5.6	08/05/24 21:01	
SM 2540G	Percent Moisture	15.2	%	0.10	08/08/24 14:36	N2
50379279005	**SB-4-0-2**					
EPA 6010	Arsenic	17.6	mg/kg	1.1	08/05/24 12:15	
EPA 6010	Barium	141	mg/kg	1.1	08/05/24 12:15	
EPA 6010	Cadmium	0.76	mg/kg	0.56	08/05/24 12:15	
EPA 6010	Chromium	15.5	mg/kg	1.1	08/05/24 12:15	
EPA 6010	Lead	162	mg/kg	1.1	08/05/24 12:15	
EPA 8270 by SIM	Acenaphthene	44.6	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Acenaphthylene	43.3	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Anthracene	173	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(a)anthracene	779	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(a)pyrene	950	ug/kg	83.4	08/05/24 20:04	
EPA 8270 by SIM	Benzo(b)fluoranthene	1270	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(g,h,i)perylene	622	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(k)fluoranthene	392	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Chrysene	839	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Dibenz(a,h)anthracene	216	ug/kg	83.4	08/05/24 20:04	
EPA 8270 by SIM	Fluoranthene	1510	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Fluorene	52.0	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	577	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	1-Methylnaphthalene	93.2	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	2-Methylnaphthalene	120	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Naphthalene	106	ug/kg	27.8	08/05/24 20:04	ED
EPA 8270 by SIM	Phenanthrene	754	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Pyrene	1260	ug/kg	27.8	08/05/24 20:04	
SM 2540G	Percent Moisture	14.0	%	0.10	08/08/24 14:36	N2
50379279006	**SB-4-4-6**					
EPA 6010	Arsenic	8.6	mg/kg	1.2	08/05/24 12:22	
EPA 6010	Barium	58.9	mg/kg	1.2	08/05/24 12:22	
EPA 6010	Chromium	10.1	mg/kg	1.2	08/05/24 12:22	

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279006	**SB-4-4-6**					
EPA 6010	Lead	11.3	mg/kg	1.2	08/05/24 12:22	
EPA 8270 by SIM	Fluoranthene	7.1	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	2-Methylnaphthalene	12.2	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	Naphthalene	76.1	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	Phenanthrene	12.3	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	Pyrene	7.4	ug/kg	5.9	08/05/24 20:18	
SM 2540G	Percent Moisture	18.8	%	0.10	08/08/24 14:36	N2
50379279007	**SB-5-1-3**					
EPA 6010	Arsenic	15.6	mg/kg	1.0	08/05/24 12:24	
EPA 6010	Barium	92.8	mg/kg	1.0	08/05/24 12:24	
EPA 6010	Chromium	10.8	mg/kg	1.0	08/05/24 12:24	
EPA 6010	Lead	14.4	mg/kg	1.0	08/05/24 12:24	
EPA 8270 by SIM	Acenaphthylene	130	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Anthracene	123	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(a)anthracene	600	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(a)pyrene	720	ug/kg	81.1	08/05/24 20:32	
EPA 8270 by SIM	Benzo(b)fluoranthene	962	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(g,h,i)perylene	444	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(k)fluoranthene	308	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Chrysene	522	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Dibenz(a,h)anthracene	137	ug/kg	81.1	08/05/24 20:32	
EPA 8270 by SIM	Fluoranthene	969	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Fluorene	38.5	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	408	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	1-Methylnaphthalene	42.9	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	2-Methylnaphthalene	55.5	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Naphthalene	51.5	ug/kg	27.0	08/05/24 20:32	ED
EPA 8270 by SIM	Phenanthrene	281	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Pyrene	938	ug/kg	27.0	08/05/24 20:32	
SM 2540G	Percent Moisture	11.6	%	0.10	08/08/24 14:37	N2
50379279008	**SB-5-10-12**					
EPA 6010	Arsenic	13.2	mg/kg	1.1	08/05/24 12:26	
EPA 6010	Barium	54.6	mg/kg	1.1	08/05/24 12:26	
EPA 6010	Chromium	15.5	mg/kg	1.1	08/05/24 12:26	
EPA 6010	Lead	13.6	mg/kg	1.1	08/05/24 12:26	
EPA 8270 by SIM	Chrysene	11.6	ug/kg	5.7	08/05/24 20:46	
EPA 8270 by SIM	Phenanthrene	10.3	ug/kg	5.7	08/05/24 20:46	
SM 2540G	Percent Moisture	13.3	%	0.10	08/08/24 14:37	N2
50379279009	**SB-6-1-3**					
EPA 6010	Arsenic	13.6	mg/kg	0.95	08/05/24 12:28	
EPA 6010	Barium	94.3	mg/kg	0.95	08/05/24 12:28	
EPA 6010	Chromium	9.6	mg/kg	0.95	08/05/24 12:28	
EPA 6010	Lead	41.4	mg/kg	0.95	08/05/24 12:28	
EPA 8270 by SIM	Anthracene	84.9	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(a)anthracene	325	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(a)pyrene	385	ug/kg	79.1	08/05/24 21:15	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279009	**SB-6-1-3**					
EPA 8270 by SIM	Benzo(b)fluoranthene	459	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(g,h,i)perylene	244	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(k)fluoranthene	170	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Chrysene	309	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Fluoranthene	626	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Fluorene	38.1	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	213	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	1-Methylnaphthalene	115	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	2-Methylnaphthalene	135	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Naphthalene	92.9	ug/kg	26.4	08/05/24 21:15	ED
EPA 8270 by SIM	Phenanthrene	416	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Pyrene	548	ug/kg	26.4	08/05/24 21:15	
SM 2540G	Percent Moisture	7.0	%	0.10	08/08/24 14:37	N2
50379279010	**SB-6-6-8**					
EPA 6010	Arsenic	14.7	mg/kg	1.0	08/05/24 12:30	
EPA 6010	Barium	79.5	mg/kg	1.0	08/05/24 12:30	
EPA 6010	Chromium	12.5	mg/kg	1.0	08/05/24 12:30	
EPA 6010	Lead	15.8	mg/kg	1.0	08/05/24 12:30	
EPA 8270 by SIM	2-Methylnaphthalene	9.5	ug/kg	5.3	08/05/24 21:29	
EPA 8270 by SIM	Naphthalene	41.7	ug/kg	5.3	08/05/24 21:29	
SM 2540G	Percent Moisture	10.8	%	0.10	08/08/24 14:37	N2
50379279011	**SB-7-6-8**					
EPA 6010	Arsenic	10.2	mg/kg	1.1	08/05/24 12:32	
EPA 6010	Barium	97.0	mg/kg	1.1	08/05/24 12:32	
EPA 6010	Chromium	8.0	mg/kg	1.1	08/05/24 12:32	
EPA 6010	Lead	13.0	mg/kg	1.1	08/05/24 12:32	
EPA 8270 by SIM	Acenaphthene	367	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Acenaphthylene	91.6	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Anthracene	489	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Benzo(a)anthracene	370	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Benzo(a)pyrene	261	ug/kg	85.8	08/06/24 21:33	
EPA 8270 by SIM	Benzo(b)fluoranthene	192	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Benzo(g,h,i)perylene	138	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Chrysene	499	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Fluoranthene	292	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Fluorene	791	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	80.0	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	1-Methylnaphthalene	364	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	2-Methylnaphthalene	185	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Phenanthrene	269	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Pyrene	1250	ug/kg	28.6	08/06/24 21:33	
EPA 8260	Carbon disulfide	17.8	ug/kg	11.9	08/10/24 00:42	
EPA 8260	Methylene Chloride	27.2	ug/kg	23.8	08/10/24 00:42	C9
SM 2540G	Percent Moisture	16.0	%	0.10	08/08/24 14:37	N2
50379279012	**SB-7-GW-2-12**					
EPA 6010	Barium, Dissolved	133	ug/L	10.0	08/09/24 14:44	

REPORT OF LABORATORY ANALYSIS

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(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279013	**SB-8-1-3**					
EPA 6010	Arsenic	1.5	mg/kg	0.89	08/05/24 12:34	
EPA 6010	Barium	19.6	mg/kg	0.89	08/05/24 12:34	
EPA 6010	Chromium	3.4	mg/kg	0.89	08/05/24 12:34	
EPA 6010	Lead	8.7	mg/kg	0.89	08/05/24 12:34	
EPA 8270 by SIM	Anthracene	6.6	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(a)anthracene	168	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(a)pyrene	195	ug/kg	15.3	08/06/24 21:47	
EPA 8270 by SIM	Benzo(b)fluoranthene	658	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(g,h,i)perylene	283	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(k)fluoranthene	151	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Chrysene	309	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Dibenz(a,h)anthracene	116	ug/kg	15.3	08/06/24 21:47	
EPA 8270 by SIM	Fluoranthene	235	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	267	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Phenanthrene	41.7	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Pyrene	159	ug/kg	5.1	08/06/24 21:47	
SM 2540G	Percent Moisture	3.1	%	0.10	08/08/24 14:38	N2
50379279014	**SB-8-4-6**					
EPA 6010	Arsenic	13.9	mg/kg	1.0	08/08/24 11:37	
EPA 6010	Barium	67.6	mg/kg	1.0	08/08/24 11:37	
EPA 6010	Chromium	10.6	mg/kg	1.0	08/08/24 11:37	
EPA 6010	Lead	9.6	mg/kg	1.0	08/08/24 11:37	
EPA 8270 by SIM	Fluoranthene	7.2	ug/kg	5.7	08/06/24 22:02	
EPA 8270 by SIM	Pyrene	5.8	ug/kg	5.7	08/06/24 22:02	
SM 2540G	Percent Moisture	16.0	%	0.10	08/08/24 14:38	N2

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7726 Moller Road
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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-2-4 **Lab ID: 50379279001** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**13.1**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7440-38-2	
Barium	**88.4**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7440-39-3	
Cadmium	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:09	7440-43-9	
Chromium	**10.1**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7440-47-3	
Lead	**10.3**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:09	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.24	1	08/07/24 18:49	08/08/24 09:29	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	83-32-9	
Acenaphthylene	ND	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	208-96-8	
Anthracene	**7.9**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	120-12-7	
Benzo(a)anthracene	**23.8**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	56-55-3	
Benzo(a)pyrene	**31.2**	ug/kg	17.3	1	08/02/24 12:03	08/05/24 19:35	50-32-8	
Benzo(b)fluoranthene	**35.0**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	205-99-2	
Benzo(g,h,i)perylene	**19.3**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	191-24-2	
Benzo(k)fluoranthene	**13.4**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	207-08-9	
Chrysene	**23.3**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.3	1	08/02/24 12:03	08/05/24 19:35	53-70-3	
Fluoranthene	**40.8**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	206-44-0	
Fluorene	ND	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	86-73-7	
Indeno(1,2,3-cd)pyrene	**17.9**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	193-39-5	
1-Methylnaphthalene	**10.0**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	90-12-0	
2-Methylnaphthalene	**12.2**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	91-57-6	
Naphthalene	**10.4**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	91-20-3	
Phenanthrene	**27.7**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	85-01-8	
Pyrene	**33.1**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	59	%.	16-93	1	08/02/24 12:03	08/05/24 19:35	321-60-8	
p-Terphenyl-d14 (S)	75	%.	19-115	1	08/02/24 12:03	08/05/24 19:35	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	113	1		08/08/24 17:40	67-64-1	
Acrolein	ND	ug/kg	113	1		08/08/24 17:40	107-02-8	
Acrylonitrile	ND	ug/kg	113	1		08/08/24 17:40	107-13-1	
Benzene	ND	ug/kg	5.6	1		08/08/24 17:40	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-27-4	

REPORT OF LABORATORY ANALYSIS

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-2-4 **Lab ID: 50379279001** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.6	1		08/08/24 17:40	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-83-9	
2-Butanone (MEK)	ND	ug/kg	28.2	1		08/08/24 17:40	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	98-06-6	
Carbon disulfide	ND	ug/kg	11.3	1		08/08/24 17:40	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		08/08/24 17:40	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-00-3	
Chloroform	ND	ug/kg	5.6	1		08/08/24 17:40	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 17:40	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 17:40	106-43-4	
Dibromochloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.85	1		08/08/24 17:40	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	113	1		08/08/24 17:40	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 17:40	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 17:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 17:40	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	100-41-4	
Ethyl methacrylate	ND	ug/kg	113	1		08/08/24 17:40	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		08/08/24 17:40	87-68-3	
n-Hexane	ND	ug/kg	5.6	1		08/08/24 17:40	110-54-3	
2-Hexanone	ND	ug/kg	113	1		08/08/24 17:40	591-78-6	
Iodomethane	ND	ug/kg	113	1		08/08/24 17:40	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		08/08/24 17:40	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		08/08/24 17:40	99-87-6	
Methylene Chloride	ND	ug/kg	22.6	1		08/08/24 17:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	28.2	1		08/08/24 17:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		08/08/24 17:40	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-2-4 **Lab ID: 50379279001** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.6	1		08/08/24 17:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	127-18-4	
Toluene	ND	ug/kg	5.6	1		08/08/24 17:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	108-67-8	
Vinyl acetate	ND	ug/kg	113	1		08/08/24 17:40	108-05-4	
Vinyl chloride	ND	ug/kg	5.6	1		08/08/24 17:40	75-01-4	
Xylene (Total)	ND	ug/kg	11.3	1		08/08/24 17:40	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	104	%.	75-135	1		08/08/24 17:40	1868-53-7	
Toluene-d8 (S)	108	%.	65-148	1		08/08/24 17:40	2037-26-5	
4-Bromofluorobenzene (S)	87	%.	63-132	1		08/08/24 17:40	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**15.1**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-GW-2-12 **Lab ID: 50379279002** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Lab Filtered	Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis							
Arsenic, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-38-2	
Barium, Dissolved	**92.7**	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-39-3	
Cadmium, Dissolved	ND	ug/L	2.0	1	08/09/24 11:44	08/09/24 14:42	7440-43-9	
Chromium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-47-3	
Lead, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7439-92-1	
Selenium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7782-49-2	
Silver, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-22-4	
7470 Mercury, Lab Filtered	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Indianapolis							
Mercury, Dissolved	ND	ug/L	2.0	1	08/08/24 19:39	08/09/24 09:51	7439-97-6	
8270 PAH by 3511	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	83-32-9	
Acenaphthylene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	208-96-8	
Anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	207-08-9	
Chrysene	ND	ug/L	0.54	1	08/02/24 16:26	08/05/24 18:34	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	53-70-3	
Fluoranthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	206-44-0	
Fluorene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	91-57-6	
Naphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	91-20-3	
Phenanthrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	85-01-8	
Pyrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	101	%.	43-129	1	08/02/24 16:26	08/05/24 18:34	321-60-8	
p-Terphenyl-d14 (S)	143	%.	64-162	1	08/02/24 16:26	08/05/24 18:34	1718-51-0	
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		08/07/24 03:28	67-64-1	
Acrolein	ND	ug/L	50.0	1		08/07/24 03:28	107-02-8	
Acrylonitrile	ND	ug/L	100	1		08/07/24 03:28	107-13-1	
Benzene	ND	ug/L	5.0	1		08/07/24 03:28	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		08/07/24 03:28	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		08/07/24 03:28	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		08/07/24 03:28	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-GW-2-12 **Lab ID: 50379279002** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/L	5.0	1		08/07/24 03:28	75-25-2	
Bromomethane	ND	ug/L	5.0	1		08/07/24 03:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		08/07/24 03:28	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		08/07/24 03:28	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		08/07/24 03:28	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	108-90-7	
Chloroethane	ND	ug/L	5.0	1		08/07/24 03:28	75-00-3	
Chloroform	ND	ug/L	5.0	1		08/07/24 03:28	67-66-3	
Chloromethane	ND	ug/L	5.0	1		08/07/24 03:28	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:28	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:28	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		08/07/24 03:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		08/07/24 03:28	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		08/07/24 03:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		08/07/24 03:28	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		08/07/24 03:28	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:28	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		08/07/24 03:28	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		08/07/24 03:28	87-68-3	
n-Hexane	ND	ug/L	5.0	1		08/07/24 03:28	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		08/07/24 03:28	591-78-6	
Iodomethane	ND	ug/L	10.0	1		08/07/24 03:28	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		08/07/24 03:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		08/07/24 03:28	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		08/07/24 03:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		08/07/24 03:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		08/07/24 03:28	1634-04-4	
n-Propylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	103-65-1	
Styrene	ND	ug/L	5.0	1		08/07/24 03:28	100-42-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-GW-2-12 **Lab ID: 50379279002** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:28	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		08/07/24 03:28	127-18-4	
Toluene	ND	ug/L	5.0	1		08/07/24 03:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		08/07/24 03:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		08/07/24 03:28	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		08/07/24 03:28	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		08/07/24 03:28	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	100	%.	82-128	1		08/07/24 03:28	1868-53-7	HS,pH
4-Bromofluorobenzene (S)	95	%.	79-124	1		08/07/24 03:28	460-00-4	
Toluene-d8 (S)	103	%.	73-122	1		08/07/24 03:28	2037-26-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-2-4 **Lab ID: 50379279003** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**10.5**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7440-38-2	
Barium	**154**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7440-39-3	
Cadmium	**0.99**	mg/kg	0.55	1	08/04/24 20:37	08/05/24 12:11	7440-43-9	
Chromium	**12.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7440-47-3	
Lead	**26.7**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7782-49-2	
Silver	ND	mg/kg	0.55	1	08/04/24 20:37	08/05/24 12:11	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.21	1	08/07/24 18:49	08/08/24 09:32	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	83-32-9	
Acenaphthylene	ND	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	208-96-8	
Anthracene	**95.7**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	120-12-7	
Benzo(a)anthracene	**411**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	56-55-3	
Benzo(a)pyrene	**464**	ug/kg	81.6	5	08/02/24 12:03	08/05/24 19:50	50-32-8	
Benzo(b)fluoranthene	**552**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	205-99-2	
Benzo(g,h,i)perylene	**291**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	191-24-2	
Benzo(k)fluoranthene	**177**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	207-08-9	
Chrysene	**386**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	218-01-9	
Dibenz(a,h)anthracene	**89.2**	ug/kg	81.6	5	08/02/24 12:03	08/05/24 19:50	53-70-3	
Fluoranthene	**717**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	206-44-0	
Fluorene	**29.6**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	86-73-7	
Indeno(1,2,3-cd)pyrene	**253**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	193-39-5	
1-Methylnaphthalene	**28.9**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	90-12-0	
2-Methylnaphthalene	**36.8**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	91-57-6	
Naphthalene	**105**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	91-20-3	ED
Phenanthrene	**400**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	85-01-8	
Pyrene	**693**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	59	%.	16-93	5	08/02/24 12:03	08/05/24 19:50	321-60-8	
p-Terphenyl-d14 (S)	74	%.	19-115	5	08/02/24 12:03	08/05/24 19:50	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	101	1		08/08/24 18:11	67-64-1	
Acrolein	ND	ug/kg	101	1		08/08/24 18:11	107-02-8	
Acrylonitrile	ND	ug/kg	101	1		08/08/24 18:11	107-13-1	
Benzene	ND	ug/kg	5.0	1		08/08/24 18:11	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-2-4 **Lab ID: 50379279003** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.0	1		08/08/24 18:11	75-25-2	
Bromomethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-83-9	
2-Butanone (MEK)	ND	ug/kg	25.2	1		08/08/24 18:11	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	98-06-6	
Carbon disulfide	ND	ug/kg	10.1	1		08/08/24 18:11	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	1		08/08/24 18:11	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	108-90-7	
Chloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-00-3	
Chloroform	ND	ug/kg	5.0	1		08/08/24 18:11	67-66-3	
Chloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 18:11	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 18:11	106-43-4	
Dibromochloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.76	1		08/08/24 18:11	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	101	1		08/08/24 18:11	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 18:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 18:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 18:11	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	100-41-4	
Ethyl methacrylate	ND	ug/kg	101	1		08/08/24 18:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		08/08/24 18:11	87-68-3	
n-Hexane	ND	ug/kg	5.0	1		08/08/24 18:11	110-54-3	
2-Hexanone	ND	ug/kg	101	1		08/08/24 18:11	591-78-6	
Iodomethane	ND	ug/kg	101	1		08/08/24 18:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		08/08/24 18:11	98-82-8	
p-Isopropyltoluene	**10.5**	ug/kg	5.0	1		08/08/24 18:11	99-87-6	
Methylene Chloride	ND	ug/kg	20.2	1		08/08/24 18:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.2	1		08/08/24 18:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		08/08/24 18:11	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-2-4 **Lab ID: 50379279003** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.0	1		08/08/24 18:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	127-18-4	
Toluene	ND	ug/kg	5.0	1		08/08/24 18:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	108-67-8	
Vinyl acetate	ND	ug/kg	101	1		08/08/24 18:11	108-05-4	
Vinyl chloride	ND	ug/kg	5.0	1		08/08/24 18:11	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	1		08/08/24 18:11	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	108	%.	75-135	1		08/08/24 18:11	1868-53-7	
Toluene-d8 (S)	103	%.	65-148	1		08/08/24 18:11	2037-26-5	
4-Bromofluorobenzene (S)	84	%.	63-132	1		08/08/24 18:11	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**9.3**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-4-6 **Lab ID: 50379279004** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**8.8**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7440-38-2	
Barium	**130**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7440-39-3	
Cadmium	**0.88**	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:13	7440-43-9	
Chromium	**9.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7440-47-3	
Lead	**9.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:13	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:34	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	83-32-9	
Acenaphthylene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	208-96-8	
Anthracene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	120-12-7	
Benzo(a)anthracene	**15.1**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	56-55-3	
Benzo(a)pyrene	**19.4**	ug/kg	16.8	1	08/02/24 12:03	08/05/24 21:01	50-32-8	
Benzo(b)fluoranthene	**23.0**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	205-99-2	
Benzo(g,h,i)perylene	**12.5**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	191-24-2	
Benzo(k)fluoranthene	**9.3**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	207-08-9	
Chrysene	**16.6**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	16.8	1	08/02/24 12:03	08/05/24 21:01	53-70-3	
Fluoranthene	**25.5**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	206-44-0	
Fluorene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	86-73-7	
Indeno(1,2,3-cd)pyrene	**11.2**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	91-57-6	
Naphthalene	**15.6**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	91-20-3	
Phenanthrene	**17.0**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	85-01-8	
Pyrene	**21.2**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	64	%.	16-93	1	08/02/24 12:03	08/05/24 21:01	321-60-8	
p-Terphenyl-d14 (S)	78	%.	19-115	1	08/02/24 12:03	08/05/24 21:01	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	111	1		08/08/24 18:41	67-64-1	
Acrolein	ND	ug/kg	111	1		08/08/24 18:41	107-02-8	
Acrylonitrile	ND	ug/kg	111	1		08/08/24 18:41	107-13-1	
Benzene	ND	ug/kg	5.6	1		08/08/24 18:41	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-27-4	

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-4-6 **Lab ID: 50379279004** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.6	1		08/08/24 18:41	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-83-9	
2-Butanone (MEK)	ND	ug/kg	27.8	1		08/08/24 18:41	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	98-06-6	
Carbon disulfide	ND	ug/kg	11.1	1		08/08/24 18:41	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		08/08/24 18:41	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-00-3	
Chloroform	ND	ug/kg	5.6	1		08/08/24 18:41	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 18:41	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 18:41	106-43-4	
Dibromochloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.83	1		08/08/24 18:41	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	111	1		08/08/24 18:41	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 18:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 18:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 18:41	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	100-41-4	
Ethyl methacrylate	ND	ug/kg	111	1		08/08/24 18:41	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		08/08/24 18:41	87-68-3	
n-Hexane	ND	ug/kg	5.6	1		08/08/24 18:41	110-54-3	
2-Hexanone	ND	ug/kg	111	1		08/08/24 18:41	591-78-6	
Iodomethane	ND	ug/kg	111	1		08/08/24 18:41	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		08/08/24 18:41	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		08/08/24 18:41	99-87-6	
Methylene Chloride	ND	ug/kg	22.2	1		08/08/24 18:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	27.8	1		08/08/24 18:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		08/08/24 18:41	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	103-65-1	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-4-6 **Lab ID: 50379279004** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.6	1		08/08/24 18:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	127-18-4	
Toluene	ND	ug/kg	5.6	1		08/08/24 18:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	108-67-8	
Vinyl acetate	ND	ug/kg	111	1		08/08/24 18:41	108-05-4	
Vinyl chloride	ND	ug/kg	5.6	1		08/08/24 18:41	75-01-4	
Xylene (Total)	ND	ug/kg	11.1	1		08/08/24 18:41	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	102	%.	75-135	1		08/08/24 18:41	1868-53-7	
Toluene-d8 (S)	105	%.	65-148	1		08/08/24 18:41	2037-26-5	
4-Bromofluorobenzene (S)	84	%.	63-132	1		08/08/24 18:41	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**15.2**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-0-2 **Lab ID: 50379279005** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**17.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7440-38-2	
Barium	**141**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7440-39-3	
Cadmium	**0.76**	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:15	7440-43-9	
Chromium	**15.5**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7440-47-3	
Lead	**162**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:15	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:37	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	**44.6**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	83-32-9	
Acenaphthylene	**43.3**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	208-96-8	
Anthracene	**173**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	120-12-7	
Benzo(a)anthracene	**779**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	56-55-3	
Benzo(a)pyrene	**950**	ug/kg	83.4	5	08/02/24 12:03	08/05/24 20:04	50-32-8	
Benzo(b)fluoranthene	**1270**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	205-99-2	
Benzo(g,h,i)perylene	**622**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	191-24-2	
Benzo(k)fluoranthene	**392**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	207-08-9	
Chrysene	**839**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	218-01-9	
Dibenz(a,h)anthracene	**216**	ug/kg	83.4	5	08/02/24 12:03	08/05/24 20:04	53-70-3	
Fluoranthene	**1510**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	206-44-0	
Fluorene	**52.0**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	86-73-7	
Indeno(1,2,3-cd)pyrene	**577**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	193-39-5	
1-Methylnaphthalene	**93.2**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	90-12-0	
2-Methylnaphthalene	**120**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	91-57-6	
Naphthalene	**106**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	91-20-3	ED
Phenanthrene	**754**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	85-01-8	
Pyrene	**1260**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	60	%.	16-93	5	08/02/24 12:03	08/05/24 20:04	321-60-8	
p-Terphenyl-d14 (S)	78	%.	19-115	5	08/02/24 12:03	08/05/24 20:04	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	106	1		08/08/24 19:11	67-64-1	
Acrolein	ND	ug/kg	106	1		08/08/24 19:11	107-02-8	
Acrylonitrile	ND	ug/kg	106	1		08/08/24 19:11	107-13-1	
Benzene	ND	ug/kg	5.3	1		08/08/24 19:11	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-0-2 **Lab ID: 50379279005** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.3	1		08/08/24 19:11	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-83-9	
2-Butanone (MEK)	ND	ug/kg	26.5	1		08/08/24 19:11	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	98-06-6	
Carbon disulfide	ND	ug/kg	10.6	1		08/08/24 19:11	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		08/08/24 19:11	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-00-3	
Chloroform	ND	ug/kg	5.3	1		08/08/24 19:11	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		08/08/24 19:11	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		08/08/24 19:11	106-43-4	
Dibromochloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.79	1		08/08/24 19:11	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	106	1		08/08/24 19:11	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		08/08/24 19:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		08/08/24 19:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		08/08/24 19:11	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	100-41-4	
Ethyl methacrylate	ND	ug/kg	106	1		08/08/24 19:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		08/08/24 19:11	87-68-3	
n-Hexane	ND	ug/kg	5.3	1		08/08/24 19:11	110-54-3	
2-Hexanone	ND	ug/kg	106	1		08/08/24 19:11	591-78-6	
Iodomethane	ND	ug/kg	106	1		08/08/24 19:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		08/08/24 19:11	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		08/08/24 19:11	99-87-6	
Methylene Chloride	ND	ug/kg	21.2	1		08/08/24 19:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	26.5	1		08/08/24 19:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		08/08/24 19:11	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-0-2 **Lab ID: 50379279005** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.3	1		08/08/24 19:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	127-18-4	
Toluene	ND	ug/kg	5.3	1		08/08/24 19:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	108-67-8	
Vinyl acetate	ND	ug/kg	106	1		08/08/24 19:11	108-05-4	
Vinyl chloride	ND	ug/kg	5.3	1		08/08/24 19:11	75-01-4	
Xylene (Total)	ND	ug/kg	10.6	1		08/08/24 19:11	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	105	%.	75-135	1		08/08/24 19:11	1868-53-7	
Toluene-d8 (S)	101	%.	65-148	1		08/08/24 19:11	2037-26-5	
4-Bromofluorobenzene (S)	88	%.	63-132	1		08/08/24 19:11	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**14.0**	%	0.10	1		08/08/24 14:36		N2

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-4-6 **Lab ID: 50379279006** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**8.6**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7440-38-2	
Barium	**58.9**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7440-39-3	
Cadmium	ND	mg/kg	0.61	1	08/04/24 20:37	08/05/24 12:22	7440-43-9	
Chromium	**10.1**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7440-47-3	
Lead	**11.3**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7439-92-1	
Selenium	ND	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7782-49-2	
Silver	ND	mg/kg	0.61	1	08/04/24 20:37	08/05/24 12:22	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:39	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	83-32-9	
Acenaphthylene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	208-96-8	
Anthracene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	56-55-3	
Benzo(a)pyrene	ND	ug/kg	17.8	1	08/02/24 12:03	08/05/24 20:18	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	207-08-9	
Chrysene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.8	1	08/02/24 12:03	08/05/24 20:18	53-70-3	
Fluoranthene	**7.1**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	206-44-0	
Fluorene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	90-12-0	
2-Methylnaphthalene	**12.2**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	91-57-6	
Naphthalene	**76.1**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	91-20-3	
Phenanthrene	**12.3**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	85-01-8	
Pyrene	**7.4**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	51	%.	16-93	1	08/02/24 12:03	08/05/24 20:18	321-60-8	
p-Terphenyl-d14 (S)	63	%.	19-115	1	08/02/24 12:03	08/05/24 20:18	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	115	1		08/08/24 19:42	67-64-1	
Acrolein	ND	ug/kg	115	1		08/08/24 19:42	107-02-8	
Acrylonitrile	ND	ug/kg	115	1		08/08/24 19:42	107-13-1	
Benzene	ND	ug/kg	5.7	1		08/08/24 19:42	71-43-2	
Bromobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-27-4	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-4-6 **Lab ID: 50379279006** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.7	1		08/08/24 19:42	75-25-2	
Bromomethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-83-9	
2-Butanone (MEK)	ND	ug/kg	28.7	1		08/08/24 19:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	98-06-6	
Carbon disulfide	ND	ug/kg	11.5	1		08/08/24 19:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	1		08/08/24 19:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	108-90-7	
Chloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-00-3	
Chloroform	ND	ug/kg	5.7	1		08/08/24 19:42	67-66-3	
Chloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.7	1		08/08/24 19:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.7	1		08/08/24 19:42	106-43-4	
Dibromochloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.86	1		08/08/24 19:42	106-93-4	
Dibromomethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	115	1		08/08/24 19:42	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.7	1		08/08/24 19:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	1		08/08/24 19:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1		08/08/24 19:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	100-41-4	
Ethyl methacrylate	ND	ug/kg	115	1		08/08/24 19:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.7	1		08/08/24 19:42	87-68-3	
n-Hexane	ND	ug/kg	5.7	1		08/08/24 19:42	110-54-3	
2-Hexanone	ND	ug/kg	115	1		08/08/24 19:42	591-78-6	
Iodomethane	ND	ug/kg	115	1		08/08/24 19:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	1		08/08/24 19:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.7	1		08/08/24 19:42	99-87-6	
Methylene Chloride	ND	ug/kg	23.0	1		08/08/24 19:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	28.7	1		08/08/24 19:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1		08/08/24 19:42	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	103-65-1	

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7726 Moller Road
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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-4-6 **Lab ID: 50379279006** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.7	1		08/08/24 19:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	127-18-4	
Toluene	ND	ug/kg	5.7	1		08/08/24 19:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	79-00-5	
Trichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	108-67-8	
Vinyl acetate	ND	ug/kg	115	1		08/08/24 19:42	108-05-4	
Vinyl chloride	ND	ug/kg	5.7	1		08/08/24 19:42	75-01-4	
Xylene (Total)	ND	ug/kg	11.5	1		08/08/24 19:42	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	106	%.	75-135	1		08/08/24 19:42	1868-53-7	
Toluene-d8 (S)	102	%.	65-148	1		08/08/24 19:42	2037-26-5	
4-Bromofluorobenzene (S)	92	%.	63-132	1		08/08/24 19:42	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**18.8**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-1-3 **Lab ID: 50379279007** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 PCB Solids	Analytical Method: EPA 8082 Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
PCB-1016 (Aroclor 1016)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	66	%.	11-126	1	08/05/24 15:22	08/06/24 16:40	877-09-8	
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**15.6**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7440-38-2	
Barium	**92.8**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7440-39-3	
Cadmium	ND	mg/kg	0.51	1	08/04/24 20:37	08/05/24 12:24	7440-43-9	
Chromium	**10.8**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7440-47-3	
Lead	**14.4**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7439-92-1	
Selenium	ND	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7782-49-2	
Silver	ND	mg/kg	0.51	1	08/04/24 20:37	08/05/24 12:24	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.22	1	08/07/24 18:49	08/08/24 09:51	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	83-32-9	
Acenaphthylene	**130**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	208-96-8	
Anthracene	**123**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	120-12-7	
Benzo(a)anthracene	**600**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	56-55-3	
Benzo(a)pyrene	**720**	ug/kg	81.1	5	08/02/24 12:03	08/05/24 20:32	50-32-8	
Benzo(b)fluoranthene	**962**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	205-99-2	
Benzo(g,h,i)perylene	**444**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	191-24-2	
Benzo(k)fluoranthene	**308**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	207-08-9	
Chrysene	**522**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	218-01-9	
Dibenz(a,h)anthracene	**137**	ug/kg	81.1	5	08/02/24 12:03	08/05/24 20:32	53-70-3	
Fluoranthene	**969**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	206-44-0	
Fluorene	**38.5**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	86-73-7	
Indeno(1,2,3-cd)pyrene	**408**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	193-39-5	
1-Methylnaphthalene	**42.9**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	90-12-0	
2-Methylnaphthalene	**55.5**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	91-57-6	
Naphthalene	**51.5**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	91-20-3	ED
Phenanthrene	**281**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	85-01-8	
Pyrene	**938**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	129-00-0	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-1-3 **Lab ID: 50379279007** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Surrogates								
2-Fluorobiphenyl (S)	60	%.	16-93	5	08/02/24 12:03	08/05/24 20:32	321-60-8	
p-Terphenyl-d14 (S)	74	%.	19-115	5	08/02/24 12:03	08/05/24 20:32	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	108	1		08/08/24 20:12	67-64-1	
Acrolein	ND	ug/kg	108	1		08/08/24 20:12	107-02-8	
Acrylonitrile	ND	ug/kg	108	1		08/08/24 20:12	107-13-1	
Benzene	ND	ug/kg	5.4	1		08/08/24 20:12	71-43-2	
Bromobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	108-86-1	
Bromochloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-27-4	
Bromoform	ND	ug/kg	5.4	1		08/08/24 20:12	75-25-2	
Bromomethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-83-9	
2-Butanone (MEK)	ND	ug/kg	26.9	1		08/08/24 20:12	78-93-3	
n-Butylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	98-06-6	
Carbon disulfide	ND	ug/kg	10.8	1		08/08/24 20:12	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	1		08/08/24 20:12	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	108-90-7	
Chloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-00-3	
Chloroform	ND	ug/kg	5.4	1		08/08/24 20:12	67-66-3	
Chloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.4	1		08/08/24 20:12	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.4	1		08/08/24 20:12	106-43-4	
Dibromochloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.81	1		08/08/24 20:12	106-93-4	
Dibromomethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	108	1		08/08/24 20:12	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.4	1		08/08/24 20:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1		08/08/24 20:12	10061-01-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-1-3 **Lab ID: 50379279007** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1		08/08/24 20:12	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	100-41-4	
Ethyl methacrylate	ND	ug/kg	108	1		08/08/24 20:12	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	1		08/08/24 20:12	87-68-3	
n-Hexane	ND	ug/kg	5.4	1		08/08/24 20:12	110-54-3	
2-Hexanone	ND	ug/kg	108	1		08/08/24 20:12	591-78-6	
Iodomethane	ND	ug/kg	108	1		08/08/24 20:12	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	1		08/08/24 20:12	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.4	1		08/08/24 20:12	99-87-6	
Methylene Chloride	ND	ug/kg	21.5	1		08/08/24 20:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	26.9	1		08/08/24 20:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1		08/08/24 20:12	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	103-65-1	
Styrene	ND	ug/kg	5.4	1		08/08/24 20:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	127-18-4	
Toluene	ND	ug/kg	5.4	1		08/08/24 20:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	79-00-5	
Trichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	108-67-8	
Vinyl acetate	ND	ug/kg	108	1		08/08/24 20:12	108-05-4	
Vinyl chloride	ND	ug/kg	5.4	1		08/08/24 20:12	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	1		08/08/24 20:12	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	99	%.	75-135	1		08/08/24 20:12	1868-53-7	
Toluene-d8 (S)	104	%.	65-148	1		08/08/24 20:12	2037-26-5	
4-Bromofluorobenzene (S)	87	%.	63-132	1		08/08/24 20:12	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**11.6**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-10-12 **Lab ID: 50379279008** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 PCB Solids	Analytical Method: EPA 8082 Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
PCB-1016 (Aroclor 1016)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	51	%.	11-126	1	08/05/24 15:22	08/06/24 17:23	877-09-8	
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**13.2**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7440-38-2	
Barium	**54.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7440-39-3	
Cadmium	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:26	7440-43-9	
Chromium	**15.5**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7440-47-3	
Lead	**13.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:26	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:54	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	83-32-9	
Acenaphthylene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	208-96-8	
Anthracene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	56-55-3	
Benzo(a)pyrene	ND	ug/kg	17.1	1	08/02/24 12:03	08/05/24 20:46	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	207-08-9	
Chrysene	**11.6**	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.1	1	08/02/24 12:03	08/05/24 20:46	53-70-3	
Fluoranthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	206-44-0	
Fluorene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	91-57-6	
Naphthalene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	91-20-3	
Phenanthrene	**10.3**	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	85-01-8	
Pyrene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	129-00-0	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-10-12 **Lab ID: 50379279008** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Surrogates								
2-Fluorobiphenyl (S)	64	%.	16-93	1	08/02/24 12:03	08/05/24 20:46	321-60-8	
p-Terphenyl-d14 (S)	83	%.	19-115	1	08/02/24 12:03	08/05/24 20:46	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	111	1		08/08/24 20:42	67-64-1	
Acrolein	ND	ug/kg	111	1		08/08/24 20:42	107-02-8	
Acrylonitrile	ND	ug/kg	111	1		08/08/24 20:42	107-13-1	
Benzene	ND	ug/kg	5.6	1		08/08/24 20:42	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-27-4	
Bromoform	ND	ug/kg	5.6	1		08/08/24 20:42	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-83-9	
2-Butanone (MEK)	ND	ug/kg	27.8	1		08/08/24 20:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	98-06-6	
Carbon disulfide	ND	ug/kg	11.1	1		08/08/24 20:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		08/08/24 20:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-00-3	
Chloroform	ND	ug/kg	5.6	1		08/08/24 20:42	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 20:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 20:42	106-43-4	
Dibromochloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.83	1		08/08/24 20:42	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	111	1		08/08/24 20:42	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 20:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 20:42	10061-01-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-10-12 **Lab ID: 50379279008** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 20:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	100-41-4	
Ethyl methacrylate	ND	ug/kg	111	1		08/08/24 20:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		08/08/24 20:42	87-68-3	
n-Hexane	ND	ug/kg	5.6	1		08/08/24 20:42	110-54-3	
2-Hexanone	ND	ug/kg	111	1		08/08/24 20:42	591-78-6	
Iodomethane	ND	ug/kg	111	1		08/08/24 20:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		08/08/24 20:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		08/08/24 20:42	99-87-6	
Methylene Chloride	ND	ug/kg	22.2	1		08/08/24 20:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	27.8	1		08/08/24 20:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		08/08/24 20:42	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	103-65-1	
Styrene	ND	ug/kg	5.6	1		08/08/24 20:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	127-18-4	
Toluene	ND	ug/kg	5.6	1		08/08/24 20:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	108-67-8	
Vinyl acetate	ND	ug/kg	111	1		08/08/24 20:42	108-05-4	
Vinyl chloride	ND	ug/kg	5.6	1		08/08/24 20:42	75-01-4	
Xylene (Total)	ND	ug/kg	11.1	1		08/08/24 20:42	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	114	%.	75-135	1		08/08/24 20:42	1868-53-7	
Toluene-d8 (S)	123	%.	65-148	1		08/08/24 20:42	2037-26-5	
4-Bromofluorobenzene (S)	71	%.	63-132	1		08/08/24 20:42	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**13.3**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-1-3 **Lab ID: 50379279009** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**13.6**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7440-38-2	
Barium	**94.3**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7440-39-3	
Cadmium	ND	mg/kg	0.47	1	08/04/24 20:37	08/05/24 12:28	7440-43-9	
Chromium	**9.6**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7440-47-3	
Lead	**41.4**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7439-92-1	
Selenium	ND	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7782-49-2	
Silver	ND	mg/kg	0.47	1	08/04/24 20:37	08/05/24 12:28	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.21	1	08/07/24 18:49	08/08/24 09:56	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	83-32-9	
Acenaphthylene	ND	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	208-96-8	
Anthracene	**84.9**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	120-12-7	
Benzo(a)anthracene	**325**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	56-55-3	
Benzo(a)pyrene	**385**	ug/kg	79.1	5	08/02/24 12:03	08/05/24 21:15	50-32-8	
Benzo(b)fluoranthene	**459**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	205-99-2	
Benzo(g,h,i)perylene	**244**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	191-24-2	
Benzo(k)fluoranthene	**170**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	207-08-9	
Chrysene	**309**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	79.1	5	08/02/24 12:03	08/05/24 21:15	53-70-3	
Fluoranthene	**626**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	206-44-0	
Fluorene	**38.1**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	86-73-7	
Indeno(1,2,3-cd)pyrene	**213**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	193-39-5	
1-Methylnaphthalene	**115**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	90-12-0	
2-Methylnaphthalene	**135**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	91-57-6	
Naphthalene	**92.9**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	91-20-3	ED
Phenanthrene	**416**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	85-01-8	
Pyrene	**548**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	66	%.	16-93	5	08/02/24 12:03	08/05/24 21:15	321-60-8	
p-Terphenyl-d14 (S)	77	%.	19-115	5	08/02/24 12:03	08/05/24 21:15	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	100	1		08/08/24 21:13	67-64-1	
Acrolein	ND	ug/kg	100	1		08/08/24 21:13	107-02-8	
Acrylonitrile	ND	ug/kg	100	1		08/08/24 21:13	107-13-1	
Benzene	ND	ug/kg	5.0	1		08/08/24 21:13	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-27-4	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-1-3 **Lab ID: 50379279009** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.0	1		08/08/24 21:13	75-25-2	
Bromomethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	25.1	1		08/08/24 21:13	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	98-06-6	
Carbon disulfide	ND	ug/kg	10.0	1		08/08/24 21:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	1		08/08/24 21:13	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	108-90-7	
Chloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-00-3	
Chloroform	ND	ug/kg	5.0	1		08/08/24 21:13	67-66-3	
Chloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 21:13	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 21:13	106-43-4	
Dibromochloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.75	1		08/08/24 21:13	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	100	1		08/08/24 21:13	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 21:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 21:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 21:13	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	100-41-4	
Ethyl methacrylate	ND	ug/kg	100	1		08/08/24 21:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		08/08/24 21:13	87-68-3	
n-Hexane	ND	ug/kg	5.0	1		08/08/24 21:13	110-54-3	
2-Hexanone	ND	ug/kg	100	1		08/08/24 21:13	591-78-6	
Iodomethane	ND	ug/kg	100	1		08/08/24 21:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		08/08/24 21:13	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.0	1		08/08/24 21:13	99-87-6	
Methylene Chloride	ND	ug/kg	20.1	1		08/08/24 21:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.1	1		08/08/24 21:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		08/08/24 21:13	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	103-65-1	

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7726 Moller Road
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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-1-3 **Lab ID: 50379279009** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.0	1		08/08/24 21:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	127-18-4	
Toluene	ND	ug/kg	5.0	1		08/08/24 21:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	108-67-8	
Vinyl acetate	ND	ug/kg	100	1		08/08/24 21:13	108-05-4	
Vinyl chloride	ND	ug/kg	5.0	1		08/08/24 21:13	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	1		08/08/24 21:13	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	105	%.	75-135	1		08/08/24 21:13	1868-53-7	
Toluene-d8 (S)	103	%.	65-148	1		08/08/24 21:13	2037-26-5	
4-Bromofluorobenzene (S)	87	%.	63-132	1		08/08/24 21:13	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**7.0**	%	0.10	1		08/08/24 14:37		N2

REPORT OF LABORATORY ANALYSIS

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-6-8 **Lab ID: 50379279010** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**14.7**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7440-38-2	
Barium	**79.5**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	08/04/24 20:37	08/05/24 12:30	7440-43-9	
Chromium	**12.5**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7440-47-3	
Lead	**15.8**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7439-92-1	
Selenium	ND	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7782-49-2	
Silver	ND	mg/kg	0.52	1	08/04/24 20:37	08/05/24 12:30	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.22	1	08/07/24 18:49	08/08/24 09:59	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	83-32-9	
Acenaphthylene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	208-96-8	
Anthracene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	56-55-3	
Benzo(a)pyrene	ND	ug/kg	16.0	1	08/02/24 12:03	08/05/24 21:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	207-08-9	
Chrysene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	16.0	1	08/02/24 12:03	08/05/24 21:29	53-70-3	
Fluoranthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	206-44-0	
Fluorene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	90-12-0	
2-Methylnaphthalene	**9.5**	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	91-57-6	
Naphthalene	**41.7**	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	91-20-3	
Phenanthrene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	85-01-8	
Pyrene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	64	%.	16-93	1	08/02/24 12:03	08/05/24 21:29	321-60-8	
p-Terphenyl-d14 (S)	79	%.	19-115	1	08/02/24 12:03	08/05/24 21:29	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	103	1		08/08/24 22:13	67-64-1	
Acrolein	ND	ug/kg	103	1		08/08/24 22:13	107-02-8	
Acrylonitrile	ND	ug/kg	103	1		08/08/24 22:13	107-13-1	
Benzene	ND	ug/kg	5.2	1		08/08/24 22:13	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-6-8 **Lab ID: 50379279010** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.2	1		08/08/24 22:13	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	25.8	1		08/08/24 22:13	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	98-06-6	
Carbon disulfide	ND	ug/kg	10.3	1		08/08/24 22:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		08/08/24 22:13	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-00-3	
Chloroform	ND	ug/kg	5.2	1		08/08/24 22:13	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		08/08/24 22:13	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		08/08/24 22:13	106-43-4	
Dibromochloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.78	1		08/08/24 22:13	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	103	1		08/08/24 22:13	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		08/08/24 22:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		08/08/24 22:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		08/08/24 22:13	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	100-41-4	
Ethyl methacrylate	ND	ug/kg	103	1		08/08/24 22:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		08/08/24 22:13	87-68-3	
n-Hexane	ND	ug/kg	5.2	1		08/08/24 22:13	110-54-3	
2-Hexanone	ND	ug/kg	103	1		08/08/24 22:13	591-78-6	
Iodomethane	ND	ug/kg	103	1		08/08/24 22:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		08/08/24 22:13	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		08/08/24 22:13	99-87-6	
Methylene Chloride	ND	ug/kg	20.7	1		08/08/24 22:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.8	1		08/08/24 22:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		08/08/24 22:13	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-6-8 **Lab ID: 50379279010** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.2	1		08/08/24 22:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	127-18-4	
Toluene	ND	ug/kg	5.2	1		08/08/24 22:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	108-67-8	
Vinyl acetate	ND	ug/kg	103	1		08/08/24 22:13	108-05-4	
Vinyl chloride	ND	ug/kg	5.2	1		08/08/24 22:13	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	1		08/08/24 22:13	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	102	%.	75-135	1		08/08/24 22:13	1868-53-7	
Toluene-d8 (S)	101	%.	65-148	1		08/08/24 22:13	2037-26-5	
4-Bromofluorobenzene (S)	88	%.	63-132	1		08/08/24 22:13	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**10.8**	%	0.10	1		08/08/24 14:37		N2

REPORT OF LABORATORY ANALYSIS

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-6-8 **Lab ID: 50379279011** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**10.2**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7440-38-2	
Barium	**97.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7440-39-3	
Cadmium	ND	mg/kg	0.54	1	08/04/24 20:37	08/05/24 12:32	7440-43-9	
Chromium	**8.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7440-47-3	
Lead	**13.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7782-49-2	
Silver	ND	mg/kg	0.54	1	08/04/24 20:37	08/05/24 12:32	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.24	1	08/07/24 18:49	08/08/24 10:01	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	**367**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	83-32-9	
Acenaphthylene	**91.6**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	208-96-8	
Anthracene	**489**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	120-12-7	
Benzo(a)anthracene	**370**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	56-55-3	
Benzo(a)pyrene	**261**	ug/kg	85.8	5	08/02/24 14:43	08/06/24 21:33	50-32-8	
Benzo(b)fluoranthene	**192**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	205-99-2	
Benzo(g,h,i)perylene	**138**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	207-08-9	
Chrysene	**499**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	85.8	5	08/02/24 14:43	08/06/24 21:33	53-70-3	
Fluoranthene	**292**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	206-44-0	
Fluorene	**791**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	86-73-7	
Indeno(1,2,3-cd)pyrene	**80.0**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	193-39-5	
1-Methylnaphthalene	**364**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	90-12-0	
2-Methylnaphthalene	**185**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	91-57-6	
Naphthalene	ND	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	91-20-3	ED
Phenanthrene	**269**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	85-01-8	
Pyrene	**1250**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	57	%.	16-93	5	08/02/24 14:43	08/06/24 21:33	321-60-8	
p-Terphenyl-d14 (S)	66	%.	19-115	5	08/02/24 14:43	08/06/24 21:33	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	119	1		08/10/24 00:42	67-64-1	
Acrolein	ND	ug/kg	119	1		08/10/24 00:42	107-02-8	
Acrylonitrile	ND	ug/kg	119	1		08/10/24 00:42	107-13-1	
Benzene	ND	ug/kg	5.9	1		08/10/24 00:42	71-43-2	
Bromobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-6-8 **Lab ID: 50379279011** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.9	1		08/10/24 00:42	75-25-2	
Bromomethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-83-9	L1
2-Butanone (MEK)	ND	ug/kg	29.7	1		08/10/24 00:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	98-06-6	
Carbon disulfide	**17.8**	ug/kg	11.9	1		08/10/24 00:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	1		08/10/24 00:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	108-90-7	
Chloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-00-3	
Chloroform	ND	ug/kg	5.9	1		08/10/24 00:42	67-66-3	
Chloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.9	1		08/10/24 00:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.9	1		08/10/24 00:42	106-43-4	
Dibromochloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.89	1		08/10/24 00:42	106-93-4	
Dibromomethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	119	1		08/10/24 00:42	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-71-8	L1
1,1-Dichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.9	1		08/10/24 00:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	1		08/10/24 00:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1		08/10/24 00:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	100-41-4	
Ethyl methacrylate	ND	ug/kg	119	1		08/10/24 00:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.9	1		08/10/24 00:42	87-68-3	
n-Hexane	ND	ug/kg	5.9	1		08/10/24 00:42	110-54-3	
2-Hexanone	ND	ug/kg	119	1		08/10/24 00:42	591-78-6	
Iodomethane	ND	ug/kg	119	1		08/10/24 00:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	1		08/10/24 00:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.9	1		08/10/24 00:42	99-87-6	
Methylene Chloride	**27.2**	ug/kg	23.8	1		08/10/24 00:42	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	29.7	1		08/10/24 00:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1		08/10/24 00:42	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	103-65-1	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-6-8 **Lab ID: 50379279011** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.9	1		08/10/24 00:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	127-18-4	
Toluene	ND	ug/kg	5.9	1		08/10/24 00:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	79-00-5	
Trichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	108-67-8	
Vinyl acetate	ND	ug/kg	119	1		08/10/24 00:42	108-05-4	
Vinyl chloride	ND	ug/kg	5.9	1		08/10/24 00:42	75-01-4	
Xylene (Total)	ND	ug/kg	11.9	1		08/10/24 00:42	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	107	%.	75-135	1		08/10/24 00:42	1868-53-7	
Toluene-d8 (S)	99	%.	65-148	1		08/10/24 00:42	2037-26-5	
4-Bromofluorobenzene (S)	105	%.	63-132	1		08/10/24 00:42	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**16.0**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-GW-2-12 **Lab ID: 50379279012** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Lab Filtered	Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis							
Arsenic, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-38-2	
Barium, Dissolved	**133**	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-39-3	
Cadmium, Dissolved	ND	ug/L	2.0	1	08/09/24 11:44	08/09/24 14:44	7440-43-9	
Chromium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-47-3	
Lead, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7439-92-1	
Selenium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7782-49-2	
Silver, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-22-4	
7470 Mercury, Lab Filtered	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Indianapolis							
Mercury, Dissolved	ND	ug/L	2.0	1	08/08/24 19:39	08/09/24 09:53	7439-97-6	
8270 PAH by 3511	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	83-32-9	
Acenaphthylene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	208-96-8	
Anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	207-08-9	
Chrysene	ND	ug/L	0.54	1	08/02/24 16:26	08/05/24 18:44	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	53-70-3	
Fluoranthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	206-44-0	
Fluorene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	91-57-6	
Naphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	91-20-3	
Phenanthrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	85-01-8	
Pyrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	101	%.	43-129	1	08/02/24 16:26	08/05/24 18:44	321-60-8	
p-Terphenyl-d14 (S)	142	%.	64-162	1	08/02/24 16:26	08/05/24 18:44	1718-51-0	
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		08/07/24 03:56	67-64-1	
Acrolein	ND	ug/L	50.0	1		08/07/24 03:56	107-02-8	
Acrylonitrile	ND	ug/L	100	1		08/07/24 03:56	107-13-1	
Benzene	ND	ug/L	5.0	1		08/07/24 03:56	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		08/07/24 03:56	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		08/07/24 03:56	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		08/07/24 03:56	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-GW-2-12 **Lab ID: 50379279012** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/L	5.0	1		08/07/24 03:56	75-25-2	
Bromomethane	ND	ug/L	5.0	1		08/07/24 03:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		08/07/24 03:56	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		08/07/24 03:56	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		08/07/24 03:56	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	108-90-7	
Chloroethane	ND	ug/L	5.0	1		08/07/24 03:56	75-00-3	
Chloroform	ND	ug/L	5.0	1		08/07/24 03:56	67-66-3	
Chloromethane	ND	ug/L	5.0	1		08/07/24 03:56	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:56	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:56	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		08/07/24 03:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		08/07/24 03:56	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		08/07/24 03:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		08/07/24 03:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		08/07/24 03:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:56	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		08/07/24 03:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		08/07/24 03:56	87-68-3	
n-Hexane	ND	ug/L	5.0	1		08/07/24 03:56	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		08/07/24 03:56	591-78-6	
Iodomethane	ND	ug/L	10.0	1		08/07/24 03:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		08/07/24 03:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		08/07/24 03:56	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		08/07/24 03:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		08/07/24 03:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		08/07/24 03:56	1634-04-4	
n-Propylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	103-65-1	
Styrene	ND	ug/L	5.0	1		08/07/24 03:56	100-42-5	

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7726 Moller Road
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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-GW-2-12 **Lab ID: 50379279012** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:56	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		08/07/24 03:56	127-18-4	
Toluene	ND	ug/L	5.0	1		08/07/24 03:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		08/07/24 03:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		08/07/24 03:56	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		08/07/24 03:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		08/07/24 03:56	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	97	%.	82-128	1		08/07/24 03:56	1868-53-7	
4-Bromofluorobenzene (S)	93	%.	79-124	1		08/07/24 03:56	460-00-4	
Toluene-d8 (S)	105	%.	73-122	1		08/07/24 03:56	2037-26-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-1-3 **Lab ID: 50379279013** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**1.5**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7440-38-2	
Barium	**19.6**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7440-39-3	
Cadmium	ND	mg/kg	0.45	1	08/04/24 20:37	08/05/24 12:34	7440-43-9	
Chromium	**3.4**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7440-47-3	
Lead	**8.7**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7439-92-1	
Selenium	ND	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7782-49-2	
Silver	ND	mg/kg	0.45	1	08/04/24 20:37	08/05/24 12:34	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.20	1	08/07/24 18:49	08/08/24 10:04	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	83-32-9	
Acenaphthylene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	208-96-8	
Anthracene	**6.6**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	120-12-7	
Benzo(a)anthracene	**168**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	56-55-3	
Benzo(a)pyrene	**195**	ug/kg	15.3	1	08/02/24 14:43	08/06/24 21:47	50-32-8	
Benzo(b)fluoranthene	**658**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	205-99-2	
Benzo(g,h,i)perylene	**283**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	191-24-2	
Benzo(k)fluoranthene	**151**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	207-08-9	
Chrysene	**309**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	218-01-9	
Dibenz(a,h)anthracene	**116**	ug/kg	15.3	1	08/02/24 14:43	08/06/24 21:47	53-70-3	
Fluoranthene	**235**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	206-44-0	
Fluorene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	86-73-7	
Indeno(1,2,3-cd)pyrene	**267**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	91-57-6	
Naphthalene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	91-20-3	
Phenanthrene	**41.7**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	85-01-8	
Pyrene	**159**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	55	%.	16-93	1	08/02/24 14:43	08/06/24 21:47	321-60-8	
p-Terphenyl-d14 (S)	74	%.	19-115	1	08/02/24 14:43	08/06/24 21:47	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	94.0	1		08/08/24 23:14	67-64-1	
Acrolein	ND	ug/kg	94.0	1		08/08/24 23:14	107-02-8	
Acrylonitrile	ND	ug/kg	94.0	1		08/08/24 23:14	107-13-1	
Benzene	ND	ug/kg	4.7	1		08/08/24 23:14	71-43-2	
Bromobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	108-86-1	
Bromochloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-1-3 **Lab ID: 50379279013** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	4.7	1		08/08/24 23:14	75-25-2	
Bromomethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-83-9	
2-Butanone (MEK)	ND	ug/kg	23.5	1		08/08/24 23:14	78-93-3	
n-Butylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	98-06-6	
Carbon disulfide	ND	ug/kg	9.4	1		08/08/24 23:14	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	1		08/08/24 23:14	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	108-90-7	
Chloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-00-3	
Chloroform	ND	ug/kg	4.7	1		08/08/24 23:14	67-66-3	
Chloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.7	1		08/08/24 23:14	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.7	1		08/08/24 23:14	106-43-4	
Dibromochloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.71	1		08/08/24 23:14	106-93-4	
Dibromomethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	94.0	1		08/08/24 23:14	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.7	1		08/08/24 23:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1		08/08/24 23:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1		08/08/24 23:14	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	100-41-4	
Ethyl methacrylate	ND	ug/kg	94.0	1		08/08/24 23:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	4.7	1		08/08/24 23:14	87-68-3	
n-Hexane	ND	ug/kg	4.7	1		08/08/24 23:14	110-54-3	
2-Hexanone	ND	ug/kg	94.0	1		08/08/24 23:14	591-78-6	
Iodomethane	ND	ug/kg	94.0	1		08/08/24 23:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1		08/08/24 23:14	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.7	1		08/08/24 23:14	99-87-6	
Methylene Chloride	ND	ug/kg	18.8	1		08/08/24 23:14	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	23.5	1		08/08/24 23:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1		08/08/24 23:14	1634-04-4	
n-Propylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-1-3 **Lab ID: 50379279013** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	4.7	1		08/08/24 23:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	127-18-4	
Toluene	ND	ug/kg	4.7	1		08/08/24 23:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	79-00-5	
Trichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	108-67-8	
Vinyl acetate	ND	ug/kg	94.0	1		08/08/24 23:14	108-05-4	
Vinyl chloride	ND	ug/kg	4.7	1		08/08/24 23:14	75-01-4	
Xylene (Total)	ND	ug/kg	9.4	1		08/08/24 23:14	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	108	%.	75-135	1		08/08/24 23:14	1868-53-7	
Toluene-d8 (S)	107	%.	65-148	1		08/08/24 23:14	2037-26-5	
4-Bromofluorobenzene (S)	86	%.	63-132	1		08/08/24 23:14	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**3.1**	%	0.10	1		08/08/24 14:38		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-4-6 **Lab ID: 50379279014** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**13.9**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7440-38-2	
Barium	**67.6**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	08/06/24 13:05	08/08/24 11:37	7440-43-9	
Chromium	**10.6**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7440-47-3	
Lead	**9.6**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7439-92-1	
Selenium	ND	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7782-49-2	
Silver	ND	mg/kg	0.52	1	08/06/24 13:05	08/08/24 11:37	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.24	1	08/07/24 18:49	08/08/24 10:06	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	83-32-9	
Acenaphthylene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	208-96-8	
Anthracene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	56-55-3	
Benzo(a)pyrene	ND	ug/kg	17.1	1	08/02/24 14:43	08/06/24 22:02	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	207-08-9	
Chrysene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.1	1	08/02/24 14:43	08/06/24 22:02	53-70-3	
Fluoranthene	**7.2**	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	206-44-0	
Fluorene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	91-57-6	
Naphthalene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	91-20-3	
Phenanthrene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	85-01-8	
Pyrene	**5.8**	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	45	%.	16-93	1	08/02/24 14:43	08/06/24 22:02	321-60-8	
p-Terphenyl-d14 (S)	50	%.	19-115	1	08/02/24 14:43	08/06/24 22:02	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	109	1		08/08/24 21:43	67-64-1	
Acrolein	ND	ug/kg	109	1		08/08/24 21:43	107-02-8	
Acrylonitrile	ND	ug/kg	109	1		08/08/24 21:43	107-13-1	
Benzene	ND	ug/kg	5.5	1		08/08/24 21:43	71-43-2	
Bromobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	108-86-1	
Bromochloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-97-5	
Bromodichloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-4-6 **Lab ID: 50379279014** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.5	1		08/08/24 21:43	75-25-2	
Bromomethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-83-9	
2-Butanone (MEK)	ND	ug/kg	27.3	1		08/08/24 21:43	78-93-3	
n-Butylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	98-06-6	
Carbon disulfide	ND	ug/kg	10.9	1		08/08/24 21:43	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.5	1		08/08/24 21:43	56-23-5	
Chlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	108-90-7	
Chloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-00-3	
Chloroform	ND	ug/kg	5.5	1		08/08/24 21:43	67-66-3	
Chloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.5	1		08/08/24 21:43	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.5	1		08/08/24 21:43	106-43-4	
Dibromochloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.82	1		08/08/24 21:43	106-93-4	
Dibromomethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	109	1		08/08/24 21:43	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.5	1		08/08/24 21:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.5	1		08/08/24 21:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.5	1		08/08/24 21:43	10061-02-6	
Ethylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	100-41-4	
Ethyl methacrylate	ND	ug/kg	109	1		08/08/24 21:43	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.5	1		08/08/24 21:43	87-68-3	
n-Hexane	ND	ug/kg	5.5	1		08/08/24 21:43	110-54-3	
2-Hexanone	ND	ug/kg	109	1		08/08/24 21:43	591-78-6	
Iodomethane	ND	ug/kg	109	1		08/08/24 21:43	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.5	1		08/08/24 21:43	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.5	1		08/08/24 21:43	99-87-6	
Methylene Chloride	ND	ug/kg	21.9	1		08/08/24 21:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	27.3	1		08/08/24 21:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.5	1		08/08/24 21:43	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	103-65-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-4-6 **Lab ID: 50379279014** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.5	1		08/08/24 21:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	79-34-5	
Tetrachloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	127-18-4	
Toluene	ND	ug/kg	5.5	1		08/08/24 21:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	79-00-5	
Trichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	108-67-8	
Vinyl acetate	ND	ug/kg	109	1		08/08/24 21:43	108-05-4	
Vinyl chloride	ND	ug/kg	5.5	1		08/08/24 21:43	75-01-4	
Xylene (Total)	ND	ug/kg	10.9	1		08/08/24 21:43	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	104	%.	75-135	1		08/08/24 21:43	1868-53-7	
Toluene-d8 (S)	108	%.	65-148	1		08/08/24 21:43	2037-26-5	
4-Bromofluorobenzene (S)	83	%.	63-132	1		08/08/24 21:43	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**16.0**	%	0.10	1		08/08/24 14:38		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-GW-3-8 **Lab ID: 50379279015** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		08/07/24 04:25	67-64-1	
Acrolein	ND	ug/L	50.0	1		08/07/24 04:25	107-02-8	
Acrylonitrile	ND	ug/L	100	1		08/07/24 04:25	107-13-1	
Benzene	ND	ug/L	5.0	1		08/07/24 04:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		08/07/24 04:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		08/07/24 04:25	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		08/07/24 04:25	75-27-4	
Bromoform	ND	ug/L	5.0	1		08/07/24 04:25	75-25-2	
Bromomethane	ND	ug/L	5.0	1		08/07/24 04:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		08/07/24 04:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		08/07/24 04:25	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		08/07/24 04:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	108-90-7	
Chloroethane	ND	ug/L	5.0	1		08/07/24 04:25	75-00-3	
Chloroform	ND	ug/L	5.0	1		08/07/24 04:25	67-66-3	
Chloromethane	ND	ug/L	5.0	1		08/07/24 04:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 04:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 04:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		08/07/24 04:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		08/07/24 04:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		08/07/24 04:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		08/07/24 04:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		08/07/24 04:25	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		08/07/24 04:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 04:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 04:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		08/07/24 04:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		08/07/24 04:25	87-68-3	
n-Hexane	ND	ug/L	5.0	1		08/07/24 04:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		08/07/24 04:25	591-78-6	
Iodomethane	ND	ug/L	10.0	1		08/07/24 04:25	74-88-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-GW-3-8 **Lab ID: 50379279015** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		08/07/24 04:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		08/07/24 04:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		08/07/24 04:25	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		08/07/24 04:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		08/07/24 04:25	1634-04-4	
n-Propylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	103-65-1	
Styrene	ND	ug/L	5.0	1		08/07/24 04:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 04:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 04:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		08/07/24 04:25	127-18-4	
Toluene	ND	ug/L	5.0	1		08/07/24 04:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		08/07/24 04:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		08/07/24 04:25	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		08/07/24 04:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		08/07/24 04:25	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	101	%.	82-128	1		08/07/24 04:25	1868-53-7	HS,pH
4-Bromofluorobenzene (S)	98	%.	79-124	1		08/07/24 04:25	460-00-4	
Toluene-d8 (S)	103	%.	73-122	1		08/07/24 04:25	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803670
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury Dissolved
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012

METHOD BLANK: 3675527 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury, Dissolved	ug/L	ND	2.0	08/09/24 09:31	

LABORATORY CONTROL SAMPLE: 3675528

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury, Dissolved	ug/L	5	5.0	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3675529 3675530

Parameter	Units	50379335003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury, Dissolved	ug/L	ND	5	5	4.8	4.6	96	91	75-125	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803452 | Analysis Method: EPA 7471
QC Batch Method: EPA 7471 | Analysis Description: 7471 Mercury
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013, 50379279014

METHOD BLANK: 3674585 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.20	08/08/24 09:22	

LABORATORY CONTROL SAMPLE: 3674586

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.5	0.50	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3674587 3674588

Parameter	Units	50379279006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	0.59	0.58	0.57	0.58	96	98	75-125	1	20	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802671
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013

METHOD BLANK: 3671368 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	08/05/24 11:35	
Barium	mg/kg	ND	1.0	08/05/24 11:35	
Cadmium	mg/kg	ND	0.50	08/05/24 11:35	
Chromium	mg/kg	ND	1.0	08/05/24 11:35	
Lead	mg/kg	ND	1.0	08/05/24 11:35	
Selenium	mg/kg	ND	1.0	08/05/24 11:35	
Silver	mg/kg	ND	0.50	08/05/24 11:35	

LABORATORY CONTROL SAMPLE: 3671369

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	47.9	96	80-120	
Barium	mg/kg	50	49.6	99	80-120	
Cadmium	mg/kg	50	46.3	93	80-120	
Chromium	mg/kg	50	48.4	97	80-120	
Lead	mg/kg	50	45.3	91	80-120	
Selenium	mg/kg	50	46.6	93	80-120	
Silver	mg/kg	25	24.4	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3671370 3671371

Parameter	Units	50379254004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	18.5	62.7	58.8	73.9	65.7	88	80	75-125	12	20	
Barium	mg/kg	58.9	62.7	58.8	111	110	83	87	75-125	1	20	
Cadmium	mg/kg	ND	62.7	58.8	54.1	50.6	86	86	75-125	7	20	
Chromium	mg/kg	20.3	62.7	58.8	73.1	68.7	84	82	75-125	6	20	
Lead	mg/kg	13.5	62.7	58.8	63.3	60.5	79	80	75-125	5	20	
Selenium	mg/kg	ND	62.7	58.8	53.0	49.4	83	83	75-125	7	20	
Silver	mg/kg	ND	31.3	29.4	27.7	25.8	89	88	75-125	7	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802673
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279014

METHOD BLANK: 3671375 Matrix: Solid
Associated Lab Samples: 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	08/08/24 11:33	
Barium	mg/kg	ND	1.0	08/08/24 11:33	
Cadmium	mg/kg	ND	0.50	08/08/24 11:33	
Chromium	mg/kg	ND	1.0	08/08/24 11:33	
Lead	mg/kg	ND	1.0	08/08/24 11:33	
Selenium	mg/kg	ND	1.0	08/08/24 11:33	
Silver	mg/kg	ND	0.50	08/08/24 11:33	

LABORATORY CONTROL SAMPLE: 3671376

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	52.3	105	80-120	
Barium	mg/kg	50	51.2	102	80-120	
Cadmium	mg/kg	50	51.5	103	80-120	
Chromium	mg/kg	50	51.2	102	80-120	
Lead	mg/kg	50	49.9	100	80-120	
Selenium	mg/kg	50	51.1	102	80-120	
Silver	mg/kg	25	26.0	104	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3671377 3671378

Parameter	Units	50379250004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	5.3	57.5	55.8	67.7	63.4	109	104	75-125	7	20	
Barium	mg/kg	18.3	57.5	55.8	80.9	78.0	109	107	75-125	4	20	
Cadmium	mg/kg	ND	57.5	55.8	58.0	56.7	101	101	75-125	2	20	
Chromium	mg/kg	5.8	57.5	55.8	62.6	60.5	99	98	75-125	3	20	
Lead	mg/kg	11.3	57.5	55.8	63.3	61.2	90	89	75-125	3	20	
Selenium	mg/kg	ND	57.5	55.8	56.9	55.5	99	99	75-125	2	20	
Silver	mg/kg	ND	28.8	27.9	29.6	29.1	103	104	75-125	2	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803776
QC Batch Method: EPA 3010
Analysis Method: EPA 6010
Analysis Description: 6010 MET Dissolved
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012

METHOD BLANK: 3676208 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Barium, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Cadmium, Dissolved	ug/L	ND	2.0	08/09/24 14:38	
Chromium, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Lead, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Selenium, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Silver, Dissolved	ug/L	ND	10.0	08/09/24 14:38	

LABORATORY CONTROL SAMPLE: 3676209

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic, Dissolved	ug/L	1000	963	96	80-120	
Barium, Dissolved	ug/L	1000	930	93	80-120	
Cadmium, Dissolved	ug/L	1000	968	97	80-120	
Chromium, Dissolved	ug/L	1000	914	91	80-120	
Lead, Dissolved	ug/L	1000	934	93	80-120	
Selenium, Dissolved	ug/L	1000	996	100	80-120	
Silver, Dissolved	ug/L	500	469	94	80-120	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803686
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5030 Low
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279013, 50379279014

METHOD BLANK: 3675551
Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1,1-Trichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1,2-Trichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1-Dichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1-Dichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
1,1-Dichloropropene	ug/kg	ND	5.0	08/08/24 14:39	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2,3-Trichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2-Dibromoethane (EDB)	ug/kg	ND	0.75	08/08/24 14:39	
1,2-Dichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2-Dichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,2-Dichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,3-Dichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,3-Dichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
1,4-Dichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
2,2-Dichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
2-Butanone (MEK)	ug/kg	ND	25.0	08/08/24 14:39	
2-Chlorotoluene	ug/kg	ND	5.0	08/08/24 14:39	
2-Hexanone	ug/kg	ND	100	08/08/24 14:39	
4-Chlorotoluene	ug/kg	ND	5.0	08/08/24 14:39	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	25.0	08/08/24 14:39	
Acetone	ug/kg	ND	100	08/08/24 14:39	
Acrolein	ug/kg	ND	100	08/08/24 14:39	
Acrylonitrile	ug/kg	ND	100	08/08/24 14:39	
Benzene	ug/kg	ND	5.0	08/08/24 14:39	
Bromobenzene	ug/kg	ND	5.0	08/08/24 14:39	
Bromochloromethane	ug/kg	ND	5.0	08/08/24 14:39	
Bromodichloromethane	ug/kg	ND	5.0	08/08/24 14:39	
Bromoform	ug/kg	ND	5.0	08/08/24 14:39	
Bromomethane	ug/kg	ND	5.0	08/08/24 14:39	
Carbon disulfide	ug/kg	ND	10.0	08/08/24 14:39	
Carbon tetrachloride	ug/kg	ND	5.0	08/08/24 14:39	
Chlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
Chloroethane	ug/kg	ND	5.0	08/08/24 14:39	
Chloroform	ug/kg	ND	5.0	08/08/24 14:39	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

METHOD BLANK: 3675551 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloromethane	ug/kg	ND	5.0	08/08/24 14:39	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	08/08/24 14:39	
Dibromochloromethane	ug/kg	ND	5.0	08/08/24 14:39	
Dibromomethane	ug/kg	ND	5.0	08/08/24 14:39	
Dichlorodifluoromethane	ug/kg	ND	5.0	08/08/24 14:39	
Ethyl methacrylate	ug/kg	ND	100	08/08/24 14:39	
Ethylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	08/08/24 14:39	
Iodomethane	ug/kg	ND	100	08/08/24 14:39	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	08/08/24 14:39	
Methyl-tert-butyl ether	ug/kg	ND	5.0	08/08/24 14:39	
Methylene Chloride	ug/kg	ND	20.0	08/08/24 14:39	
n-Butylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
n-Hexane	ug/kg	ND	5.0	08/08/24 14:39	
n-Propylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
p-Isopropyltoluene	ug/kg	ND	5.0	08/08/24 14:39	
sec-Butylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
Styrene	ug/kg	ND	5.0	08/08/24 14:39	
tert-Butylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
Tetrachloroethene	ug/kg	ND	5.0	08/08/24 14:39	
Toluene	ug/kg	ND	5.0	08/08/24 14:39	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	08/08/24 14:39	
trans-1,4-Dichloro-2-butene	ug/kg	ND	100	08/08/24 14:39	
Trichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
Trichlorofluoromethane	ug/kg	ND	5.0	08/08/24 14:39	
Vinyl acetate	ug/kg	ND	100	08/08/24 14:39	
Vinyl chloride	ug/kg	ND	5.0	08/08/24 14:39	
Xylene (Total)	ug/kg	ND	10.0	08/08/24 14:39	
4-Bromofluorobenzene (S)	%.	90	63-132	08/08/24 14:39	
Dibromofluoromethane (S)	%.	103	75-135	08/08/24 14:39	
Toluene-d8 (S)	%.	100	65-148	08/08/24 14:39	

LABORATORY CONTROL SAMPLE: 3675552

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	51.3	103	67-134	
1,1,2,2-Tetrachloroethane	ug/kg	50	46.1	92	67-122	
1,1-Dichloroethene	ug/kg	50	51.9	104	57-140	
1,2,4-Trimethylbenzene	ug/kg	50	44.5	89	60-122	
1,2-Dibromoethane (EDB)	ug/kg	50	55.1	110	71-126	
1,2-Dichloroethane	ug/kg	50	52.6	105	67-129	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3675552

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloropropane	ug/kg	50	45.5	91	71-123	
Benzene	ug/kg	50	49.3	99	69-125	
Chlorobenzene	ug/kg	50	48.3	97	68-122	
Chloroform	ug/kg	50	52.9	106	71-124	
cis-1,2-Dichloroethene	ug/kg	50	50.8	102	70-123	
Ethylbenzene	ug/kg	50	49.9	100	65-124	
Isopropylbenzene (Cumene)	ug/kg	50	42.8	86	65-126	
Methyl-tert-butyl ether	ug/kg	50	49.7	99	69-128	
n-Hexane	ug/kg	50	42.5	85	55-123	
Tetrachloroethene	ug/kg	50	50.8	102	62-128	
Toluene	ug/kg	50	46.1	92	60-122	
trans-1,2-Dichloroethene	ug/kg	50	49.3	99	67-124	
Trichloroethene	ug/kg	50	49.7	99	68-128	
Vinyl chloride	ug/kg	50	67.1	134	52-142	
Xylene (Total)	ug/kg	150	139	92	62-122	
4-Bromofluorobenzene (S)	%.			94	63-132	
Dibromofluoromethane (S)	%.			102	75-135	
Toluene-d8 (S)	%.			102	65-148	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3675553 3675554

Parameter	Units	50379279013 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	ND	50.2	47.8	49.1	48.2	98	101	52-148	2	20	
1,1,2,2-Tetrachloroethane	ug/kg	ND	50.2	47.8	50.8	50.1	101	105	24-166	1	20	
1,1-Dichloroethene	ug/kg	ND	50.2	47.8	48.6	48.3	97	101	39-162	1	20	
1,2,4-Trimethylbenzene	ug/kg	ND	50.2	47.8	45.0	40.7	89	85	12-157	10	20	
1,2-Dibromoethane (EDB)	ug/kg	ND	50.2	47.8	46.8	46.2	93	97	36-141	1	20	
1,2-Dichloroethane	ug/kg	ND	50.2	47.8	50.6	51.0	101	107	48-138	1	20	
1,2-Dichloropropane	ug/kg	ND	50.2	47.8	41.5	42.4	83	89	45-140	2	20	
Benzene	ug/kg	ND	50.2	47.8	47.2	45.5	94	95	48-137	3	20	
Chlorobenzene	ug/kg	ND	50.2	47.8	40.6	38.4	81	80	28-136	6	20	
Chloroform	ug/kg	ND	50.2	47.8	48.8	49.0	97	103	54-136	0	20	
cis-1,2-Dichloroethene	ug/kg	ND	50.2	47.8	45.7	44.3	91	93	52-132	3	20	
Ethylbenzene	ug/kg	ND	50.2	47.8	44.5	42.9	89	90	24-150	4	20	
Isopropylbenzene (Cumene)	ug/kg	ND	50.2	47.8	40.7	37.6	81	79	30-144	8	20	
Methyl-tert-butyl ether	ug/kg	ND	50.2	47.8	51.3	52.5	102	110	57-141	2	20	
n-Hexane	ug/kg	ND	50.2	47.8	40.8	39.7	81	83	22-150	3	20	
Tetrachloroethene	ug/kg	ND	50.2	47.8	47.0	45.4	94	95	26-159	4	20	
Toluene	ug/kg	ND	50.2	47.8	46.8	44.9	91	92	28-150	4	20	
trans-1,2-Dichloroethene	ug/kg	ND	50.2	47.8	44.8	43.3	89	91	50-134	3	20	
Trichloroethene	ug/kg	ND	50.2	47.8	45.1	44.0	90	92	33-155	2	20	
Vinyl chloride	ug/kg	ND	50.2	47.8	67.4	65.0	134	136	37-161	4	20	
Xylene (Total)	ug/kg	ND	151	143	126	117	83	82	25-142	7	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3675553 3675554

Parameter	Units	50379279013 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Bromofluorobenzene (S)	%.						85	88	63-132			
Dibromofluoromethane (S)	%.						105	107	75-135			
Toluene-d8 (S)	%.						105	110	65-148			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803856
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5030 Low
Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50379279011

METHOD BLANK: 3676643 Matrix: Solid
Associated Lab Samples: 50379279011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1,1-Trichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1,2-Trichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1-Dichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1-Dichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
1,1-Dichloropropene	ug/kg	ND	5.0	08/09/24 15:05	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2,3-Trichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2-Dibromoethane (EDB)	ug/kg	ND	0.75	08/09/24 15:05	
1,2-Dichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2-Dichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,2-Dichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,3-Dichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,3-Dichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
1,4-Dichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
2,2-Dichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
2-Butanone (MEK)	ug/kg	ND	25.0	08/09/24 15:05	
2-Chlorotoluene	ug/kg	ND	5.0	08/09/24 15:05	
2-Hexanone	ug/kg	ND	100	08/09/24 15:05	
4-Chlorotoluene	ug/kg	ND	5.0	08/09/24 15:05	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	25.0	08/09/24 15:05	
Acetone	ug/kg	ND	100	08/09/24 15:05	
Acrolein	ug/kg	ND	100	08/09/24 15:05	
Acrylonitrile	ug/kg	ND	100	08/09/24 15:05	
Benzene	ug/kg	ND	5.0	08/09/24 15:05	
Bromobenzene	ug/kg	ND	5.0	08/09/24 15:05	
Bromochloromethane	ug/kg	ND	5.0	08/09/24 15:05	
Bromodichloromethane	ug/kg	ND	5.0	08/09/24 15:05	
Bromoform	ug/kg	ND	5.0	08/09/24 15:05	
Bromomethane	ug/kg	ND	5.0	08/09/24 15:05	
Carbon disulfide	ug/kg	ND	10.0	08/09/24 15:05	
Carbon tetrachloride	ug/kg	ND	5.0	08/09/24 15:05	
Chlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
Chloroethane	ug/kg	ND	5.0	08/09/24 15:05	
Chloroform	ug/kg	ND	5.0	08/09/24 15:05	
Chloromethane	ug/kg	ND	5.0	08/09/24 15:05	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

METHOD BLANK: 3676643 Matrix: Solid
Associated Lab Samples: 50379279011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	08/09/24 15:05	
Dibromochloromethane	ug/kg	ND	5.0	08/09/24 15:05	
Dibromomethane	ug/kg	ND	5.0	08/09/24 15:05	
Dichlorodifluoromethane	ug/kg	ND	5.0	08/09/24 15:05	
Ethyl methacrylate	ug/kg	ND	100	08/09/24 15:05	
Ethylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	08/09/24 15:05	
Iodomethane	ug/kg	ND	100	08/09/24 15:05	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	08/09/24 15:05	
Methyl-tert-butyl ether	ug/kg	ND	5.0	08/09/24 15:05	
Methylene Chloride	ug/kg	ND	20.0	08/09/24 15:05	
n-Butylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
n-Hexane	ug/kg	ND	5.0	08/09/24 15:05	
n-Propylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
p-Isopropyltoluene	ug/kg	ND	5.0	08/09/24 15:05	
sec-Butylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
Styrene	ug/kg	ND	5.0	08/09/24 15:05	
tert-Butylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
Tetrachloroethene	ug/kg	ND	5.0	08/09/24 15:05	
Toluene	ug/kg	ND	5.0	08/09/24 15:05	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	08/09/24 15:05	
trans-1,4-Dichloro-2-butene	ug/kg	ND	100	08/09/24 15:05	
Trichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
Trichlorofluoromethane	ug/kg	ND	5.0	08/09/24 15:05	
Vinyl acetate	ug/kg	ND	100	08/09/24 15:05	
Vinyl chloride	ug/kg	ND	5.0	08/09/24 15:05	
Xylene (Total)	ug/kg	ND	10.0	08/09/24 15:05	
4-Bromofluorobenzene (S)	%.	90	63-132	08/09/24 15:05	
Dibromofluoromethane (S)	%.	106	75-135	08/09/24 15:05	
Toluene-d8 (S)	%.	101	65-148	08/09/24 15:05	

LABORATORY CONTROL SAMPLE: 3676644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	45.3	91	70-129	
1,1,1-Trichloroethane	ug/kg	50	48.3	97	67-134	
1,1,2,2-Tetrachloroethane	ug/kg	50	45.4	91	67-122	
1,1,2-Trichloroethane	ug/kg	50	49.3	99	72-127	
1,1-Dichloroethane	ug/kg	50	47.0	94	72-121	
1,1-Dichloroethene	ug/kg	50	46.9	94	57-140	
1,1-Dichloropropene	ug/kg	50	49.2	98	76-133	
1,2,3-Trichlorobenzene	ug/kg	50	40.6	81	53-139	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3676644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/kg	50	46.9	94	70-124	
1,2,4-Trichlorobenzene	ug/kg	50	40.9	82	49-136	
1,2,4-Trimethylbenzene	ug/kg	50	41.3	83	60-122	
1,2-Dibromoethane (EDB)	ug/kg	50	51.5	103	71-126	
1,2-Dichlorobenzene	ug/kg	50	44.2	88	68-120	
1,2-Dichloroethane	ug/kg	50	53.3	107	67-129	
1,2-Dichloropropane	ug/kg	50	43.9	88	71-123	
1,3,5-Trimethylbenzene	ug/kg	50	41.9	84	62-118	
1,3-Dichlorobenzene	ug/kg	50	44.0	88	65-121	
1,3-Dichloropropane	ug/kg	50	48.2	96	73-127	
1,4-Dichlorobenzene	ug/kg	50	44.5	89	66-122	
2,2-Dichloropropane	ug/kg	50	44.2	88	63-137	
2-Butanone (MEK)	ug/kg	250	252	101	59-136	
2-Chlorotoluene	ug/kg	50	40.6	81	67-121	
2-Hexanone	ug/kg	250	211	85	62-127	
4-Chlorotoluene	ug/kg	50	44.2	88	66-122	
4-Methyl-2-pentanone (MIBK)	ug/kg	250	228	91	67-131	
Acetone	ug/kg	250	254	101	45-127	
Acrolein	ug/kg	1000	1380	138	42-158	
Acrylonitrile	ug/kg	250	233	93	69-127	
Benzene	ug/kg	50	48.2	96	69-125	
Bromobenzene	ug/kg	50	41.7	83	69-121	
Bromochloromethane	ug/kg	50	46.0	92	70-125	
Bromodichloromethane	ug/kg	50	49.3	99	77-130	
Bromoform	ug/kg	50	42.2	84	67-128	
Bromomethane	ug/kg	50	81.6	163	60-156	L1
Carbon disulfide	ug/kg	50	43.5	87	47-137	
Carbon tetrachloride	ug/kg	50	46.1	92	68-132	
Chlorobenzene	ug/kg	50	45.4	91	68-122	
Chloroethane	ug/kg	50	64.8	130	61-137	
Chloroform	ug/kg	50	50.0	100	71-124	
Chloromethane	ug/kg	50	59.2	118	56-131	
cis-1,2-Dichloroethene	ug/kg	50	48.6	97	70-123	
cis-1,3-Dichloropropene	ug/kg	50	47.7	95	72-136	
Dibromochloromethane	ug/kg	50	48.7	97	73-130	
Dibromomethane	ug/kg	50	52.0	104	74-123	
Dichlorodifluoromethane	ug/kg	50	63.8	128	23-127	L1
Ethyl methacrylate	ug/kg	50	47J	94	70-131	
Ethylbenzene	ug/kg	50	44.4	89	65-124	
Hexachloro-1,3-butadiene	ug/kg	50	39.5	79	52-133	
Iodomethane	ug/kg	50	49.6J	99	50-137	
Isopropylbenzene (Cumene)	ug/kg	50	40.1	80	65-126	
Methyl-tert-butyl ether	ug/kg	50	49.1	98	69-128	
Methylene Chloride	ug/kg	50	47.2	94	61-128	
n-Butylbenzene	ug/kg	50	42.0	84	62-127	
n-Hexane	ug/kg	50	41.2	82	55-123	
n-Propylbenzene	ug/kg	50	42.0	84	67-124	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3676644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Isopropyltoluene	ug/kg	50	43.4	87	64-124	
sec-Butylbenzene	ug/kg	50	42.6	85	68-124	
Styrene	ug/kg	50	44.3	89	68-124	
tert-Butylbenzene	ug/kg	50	42.9	86	69-122	
Tetrachloroethene	ug/kg	50	45.8	92	62-128	
Toluene	ug/kg	50	44.6	89	60-122	
trans-1,2-Dichloroethene	ug/kg	50	45.5	91	67-124	
trans-1,3-Dichloropropene	ug/kg	50	47.1	94	68-136	
trans-1,4-Dichloro-2-butene	ug/kg	50	41.4J	83	64-134	
Trichloroethene	ug/kg	50	47.6	95	68-128	
Trichlorofluoromethane	ug/kg	50	68.0	136	57-146	
Vinyl acetate	ug/kg	200	181	90	56-181	
Vinyl chloride	ug/kg	50	65.4	131	52-142	
Xylene (Total)	ug/kg	150	128	85	62-122	
4-Bromofluorobenzene (S)	%.			92	63-132	
Dibromofluoromethane (S)	%.			104	75-135	
Toluene-d8 (S)	%.			100	65-148	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3676645 3676646

Parameter	Units	50379616003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	ug/kg	ND	47.8	46.6	46.9	46.8	98	101	22-160	0	20	
1,1,1-Trichloroethane	ug/kg	ND	47.8	46.6	47.4	48.6	99	104	52-148	3	20	
1,1,2,2-Tetrachloroethane	ug/kg	ND	47.8	46.6	65.8	63.6	138	137	24-166	3	20	
1,1,2-Trichloroethane	ug/kg	ND	47.8	46.6	55.1	53.4	115	115	30-162	3	20	
1,1-Dichloroethane	ug/kg	ND	47.8	46.6	47.4	49.1	99	105	49-138	3	20	
1,1-Dichloroethene	ug/kg	ND	47.8	46.6	49.0	50.1	103	108	39-162	2	20	
1,1-Dichloropropene	ug/kg	ND	47.8	46.6	52.1	53.3	109	115	47-149	2	20	
1,2,3-Trichlorobenzene	ug/kg	ND	47.8	46.6	26.4	26.6	55	57	10-123	1	20	
1,2,3-Trichloropropane	ug/kg	ND	47.8	46.6	75.6	68.7	158	148	17-177	9	20	
1,2,4-Trichlorobenzene	ug/kg	ND	47.8	46.6	30.7	30.0	64	64	10-119	2	20	
1,2,4-Trimethylbenzene	ug/kg	ND	47.8	46.6	58.5	56.3	123	121	12-157	4	20	
1,2-Dibromoethane (EDB)	ug/kg	ND	47.8	46.6	57.1	54.7	119	117	36-141	4	20	
1,2-Dichlorobenzene	ug/kg	ND	47.8	46.6	48.9	46.5	102	100	10-136	5	20	
1,2-Dichloroethane	ug/kg	ND	47.8	46.6	50.0	49.9	105	107	48-138	0	20	
1,2-Dichloropropane	ug/kg	ND	47.8	46.6	46.0	48.3	96	104	45-140	5	20	
1,3,5-Trimethylbenzene	ug/kg	ND	47.8	46.6	62.9	60.2	132	129	11-170	4	20	
1,3-Dichlorobenzene	ug/kg	ND	47.8	46.6	52.1	49.3	109	106	10-135	6	20	
1,3-Dichloropropane	ug/kg	ND	47.8	46.6	55.1	52.6	115	113	33-153	5	20	
1,4-Dichlorobenzene	ug/kg	ND	47.8	46.6	51.9	50.4	109	108	10-136	3	20	
2,2-Dichloropropane	ug/kg	ND	47.8	46.6	44.5	47.6	93	102	41-151	7	20	
2-Butanone (MEK)	ug/kg	ND	239	233	272	291	114	125	33-160	7	20	
2-Chlorotoluene	ug/kg	ND	47.8	46.6	63.4	60.9	133	131	10-174	4	20	
2-Hexanone	ug/kg	ND	239	233	277	260	116	112	18-155	7	20	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3676645 3676646

Parameter	Units	50379616003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Chlorotoluene	ug/kg	ND	47.8	46.6	60.2	56.7	126	122	12-150	6	20	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	239	233	292	277	122	119	27-175	5	20	
Acetone	ug/kg	ND	239	233	276	260	110	106	18-159	6	20	
Acrolein	ug/kg	ND	955	931	1180	1130	124	121	10-155	5	20	
Acrylonitrile	ug/kg	ND	239	233	257	258	108	111	24-157	1	20	
Benzene	ug/kg	ND	47.8	46.6	49.5	51.9	104	112	48-137	5	20	
Bromobenzene	ug/kg	ND	47.8	46.6	41.1	40.8	86	88	10-136	1	20	
Bromochloromethane	ug/kg	ND	47.8	46.6	45.7	48.7	96	105	48-134	6	20	
Bromodichloromethane	ug/kg	ND	47.8	46.6	45.1	47.6	94	102	32-152	6	20	
Bromoform	ug/kg	ND	47.8	46.6	53.1	52.3	111	112	10-178	1	20	
Bromomethane	ug/kg	ND	47.8	46.6	67.8	69.1	142	148	31-164	2	20	
Carbon disulfide	ug/kg	ND	47.8	46.6	45.0	48.2	94	104	23-145	7	20	
Carbon tetrachloride	ug/kg	ND	47.8	46.6	41.9	44.8	88	96	43-148	7	20	
Chlorobenzene	ug/kg	ND	47.8	46.6	48.0	47.8	101	103	28-136	1	20	
Chloroethane	ug/kg	ND	47.8	46.6	57.0	58.2	119	125	34-160	2	20	
Chloroform	ug/kg	ND	47.8	46.6	49.6	50.6	104	109	54-136	2	20	
Chloromethane	ug/kg	ND	47.8	46.6	51.5	52.7	108	113	36-145	2	20	
cis-1,2-Dichloroethene	ug/kg	ND	47.8	46.6	48.5	49.9	102	107	52-132	3	20	
cis-1,3-Dichloropropene	ug/kg	ND	47.8	46.6	53.1	52.1	111	112	22-163	2	20	
Dibromochloromethane	ug/kg	ND	47.8	46.6	47.1	47.9	99	103	18-161	2	20	
Dibromomethane	ug/kg	ND	47.8	46.6	49.2	50.7	103	109	32-147	3	20	
Dichlorodifluoromethane	ug/kg	ND	47.8	46.6	61.8	63.2	129	136	10-138	2	20	
Ethyl methacrylate	ug/kg	ND	47.8	46.6	56J	53.9J	117	116	10-167		20	
Ethylbenzene	ug/kg	ND	47.8	46.6	51.8	51.2	108	110	24-150	1	20	
Hexachloro-1,3-butadiene	ug/kg	ND	47.8	46.6	48.1	49.4	101	106	10-154	3	20	
Iodomethane	ug/kg	ND	47.8	46.6	50.1J	51.9J	105	111	23-142		20	
Isopropylbenzene (Cumene)	ug/kg	ND	47.8	46.6	44.5	44.5	93	96	30-144	0	20	
Methyl-tert-butyl ether	ug/kg	ND	47.8	46.6	50.5	50.1	106	108	57-141	1	20	
Methylene Chloride	ug/kg	ND	47.8	46.6	68.8	68.4	122	124	40-140	0	20	
n-Butylbenzene	ug/kg	ND	47.8	46.6	57.5	55.9	120	120	10-156	3	20	
n-Hexane	ug/kg	ND	47.8	46.6	42.7	44.8	89	96	22-150	5	20	
n-Propylbenzene	ug/kg	ND	47.8	46.6	65.9	63.9	138	137	10-181	3	20	
p-Isopropyltoluene	ug/kg	ND	47.8	46.6	61.7	59.3	129	127	10-171	4	20	
sec-Butylbenzene	ug/kg	ND	47.8	46.6	63.7	62.6	133	134	10-178	2	20	
Styrene	ug/kg	ND	47.8	46.6	45.0	46.1	94	99	12-138	2	20	
tert-Butylbenzene	ug/kg	ND	47.8	46.6	67.1	65.2	141	140	10-182	3	20	
Tetrachloroethene	ug/kg	ND	47.8	46.6	51.9	51.2	109	110	26-159	1	20	
Toluene	ug/kg	ND	47.8	46.6	51.1	49.0	107	105	28-150	4	20	
trans-1,2-Dichloroethene	ug/kg	ND	47.8	46.6	49.5	50.4	104	108	50-134	2	20	
trans-1,3-Dichloropropene	ug/kg	ND	47.8	46.6	49.5	49.2	104	106	17-153	1	20	
trans-1,4-Dichloro-2-butene	ug/kg	ND	47.8	46.6	43.9J	42.5J	92	91	10-146		20	
Trichloroethene	ug/kg	ND	47.8	46.6	46.1	48.6	97	104	33-155	5	20	
Trichlorofluoromethane	ug/kg	ND	47.8	46.6	56.6	56.7	119	122	37-163	0	20	
Vinyl acetate	ug/kg	ND	191	186	152	146	80	78	10-183	4	20	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3676645 3676646

Parameter	Units	50379616003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Vinyl chloride	ug/kg	ND	47.8	46.6	57.8	59.3	121	127	37-161	3	20	
Xylene (Total)	ug/kg	ND	143	140	143	142	100	101	25-142	1	20	
4-Bromofluorobenzene (S)	%.						83	87	63-132			
Dibromofluoromethane (S)	%.						100	101	75-135			
Toluene-d8 (S)	%.						108	107	65-148			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803185
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012, 50379279015

METHOD BLANK: 3673487 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012, 50379279015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1,1-Trichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1,2-Trichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1-Dichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1-Dichloroethene	ug/L	ND	5.0	08/06/24 23:44	
1,1-Dichloropropene	ug/L	ND	5.0	08/06/24 23:44	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2,3-Trichloropropane	ug/L	ND	5.0	08/06/24 23:44	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dichloropropane	ug/L	ND	5.0	08/06/24 23:44	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	08/06/24 23:44	
1,3-Dichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,3-Dichloropropane	ug/L	ND	5.0	08/06/24 23:44	
1,4-Dichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
2,2-Dichloropropane	ug/L	ND	5.0	08/06/24 23:44	
2-Butanone (MEK)	ug/L	ND	25.0	08/06/24 23:44	
2-Chlorotoluene	ug/L	ND	5.0	08/06/24 23:44	
2-Hexanone	ug/L	ND	25.0	08/06/24 23:44	
4-Chlorotoluene	ug/L	ND	5.0	08/06/24 23:44	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	08/06/24 23:44	
Acetone	ug/L	ND	100	08/06/24 23:44	
Acrolein	ug/L	ND	50.0	08/06/24 23:44	
Acrylonitrile	ug/L	ND	100	08/06/24 23:44	
Benzene	ug/L	ND	5.0	08/06/24 23:44	
Bromobenzene	ug/L	ND	5.0	08/06/24 23:44	
Bromochloromethane	ug/L	ND	5.0	08/06/24 23:44	
Bromodichloromethane	ug/L	ND	5.0	08/06/24 23:44	
Bromoform	ug/L	ND	5.0	08/06/24 23:44	
Bromomethane	ug/L	ND	5.0	08/06/24 23:44	
Carbon disulfide	ug/L	ND	10.0	08/06/24 23:44	
Carbon tetrachloride	ug/L	ND	5.0	08/06/24 23:44	
Chlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
Chloroethane	ug/L	ND	5.0	08/06/24 23:44	
Chloroform	ug/L	ND	5.0	08/06/24 23:44	
Chloromethane	ug/L	ND	5.0	08/06/24 23:44	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

METHOD BLANK: 3673487 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012, 50379279015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/L	ND	5.0	08/06/24 23:44	
cis-1,3-Dichloropropene	ug/L	ND	5.0	08/06/24 23:44	
Dibromochloromethane	ug/L	ND	5.0	08/06/24 23:44	
Dibromomethane	ug/L	ND	5.0	08/06/24 23:44	
Dichlorodifluoromethane	ug/L	ND	5.0	08/06/24 23:44	
Ethyl methacrylate	ug/L	ND	100	08/06/24 23:44	
Ethylbenzene	ug/L	ND	5.0	08/06/24 23:44	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	08/06/24 23:44	
Iodomethane	ug/L	ND	10.0	08/06/24 23:44	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	08/06/24 23:44	
Methyl-tert-butyl ether	ug/L	ND	4.0	08/06/24 23:44	
Methylene Chloride	ug/L	ND	5.0	08/06/24 23:44	
n-Butylbenzene	ug/L	ND	5.0	08/06/24 23:44	
n-Hexane	ug/L	ND	5.0	08/06/24 23:44	
n-Propylbenzene	ug/L	ND	5.0	08/06/24 23:44	
p-Isopropyltoluene	ug/L	ND	5.0	08/06/24 23:44	
sec-Butylbenzene	ug/L	ND	5.0	08/06/24 23:44	
Styrene	ug/L	ND	5.0	08/06/24 23:44	
tert-Butylbenzene	ug/L	ND	5.0	08/06/24 23:44	
Tetrachloroethene	ug/L	ND	5.0	08/06/24 23:44	
Toluene	ug/L	ND	5.0	08/06/24 23:44	
trans-1,2-Dichloroethene	ug/L	ND	5.0	08/06/24 23:44	
trans-1,3-Dichloropropene	ug/L	ND	5.0	08/06/24 23:44	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	08/06/24 23:44	
Trichloroethene	ug/L	ND	5.0	08/06/24 23:44	
Trichlorofluoromethane	ug/L	ND	5.0	08/06/24 23:44	
Vinyl acetate	ug/L	ND	50.0	08/06/24 23:44	
Vinyl chloride	ug/L	ND	2.0	08/06/24 23:44	
Xylene (Total)	ug/L	ND	10.0	08/06/24 23:44	
4-Bromofluorobenzene (S)	%.	98	79-124	08/06/24 23:44	
Dibromofluoromethane (S)	%.	103	82-128	08/06/24 23:44	
Toluene-d8 (S)	%.	100	73-122	08/06/24 23:44	

LABORATORY CONTROL SAMPLE: 3673488

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.9	112	81-130	
1,1,1-Trichloroethane	ug/L	50	56.7	113	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	54.5	109	70-126	
1,1,2-Trichloroethane	ug/L	50	52.7	105	79-125	
1,1-Dichloroethane	ug/L	50	53.6	107	79-120	
1,1-Dichloroethene	ug/L	50	54.6	109	71-130	
1,1-Dichloropropene	ug/L	50	59.9	120	78-144	
1,2,3-Trichlorobenzene	ug/L	50	55.2	110	57-146	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3673488

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/L	50	56.1	112	74-127	
1,2,4-Trichlorobenzene	ug/L	50	55.3	111	62-136	
1,2,4-Trimethylbenzene	ug/L	50	55.5	111	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.5	109	80-120	
1,2-Dichlorobenzene	ug/L	50	54.9	110	79-123	
1,2-Dichloroethane	ug/L	50	52.4	105	72-123	
1,2-Dichloropropane	ug/L	50	53.5	107	76-125	
1,3,5-Trimethylbenzene	ug/L	50	55.1	110	71-120	
1,3-Dichlorobenzene	ug/L	50	54.2	108	78-117	
1,3-Dichloropropane	ug/L	50	54.5	109	77-126	
1,4-Dichlorobenzene	ug/L	50	53.7	107	79-116	
2,2-Dichloropropane	ug/L	50	50.6	101	48-138	
2-Butanone (MEK)	ug/L	250	250	100	67-135	
2-Chlorotoluene	ug/L	50	52.9	106	75-122	
2-Hexanone	ug/L	250	258	103	65-135	
4-Chlorotoluene	ug/L	50	55.9	112	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	260	104	69-136	
Acetone	ug/L	250	220	88	34-156	
Acrolein	ug/L	1000	933	93	59-191	
Acrylonitrile	ug/L	250	259	104	67-146	
Benzene	ug/L	50	53.8	108	76-122	
Bromobenzene	ug/L	50	53.3	107	75-121	
Bromochloromethane	ug/L	50	43.9	88	73-119	
Bromodichloromethane	ug/L	50	56.8	114	80-126	
Bromoform	ug/L	50	57.1	114	77-124	
Bromomethane	ug/L	50	15.4	31	10-175	
Carbon disulfide	ug/L	50	52.6	105	69-121	
Carbon tetrachloride	ug/L	50	57.7	115	73-127	
Chlorobenzene	ug/L	50	53.4	107	76-118	
Chloroethane	ug/L	50	42.6	85	36-162	
Chloroform	ug/L	50	54.4	109	78-121	
Chloromethane	ug/L	50	32.0	64	37-143	
cis-1,2-Dichloroethene	ug/L	50	56.3	113	77-123	
cis-1,3-Dichloropropene	ug/L	50	55.1	110	76-132	
Dibromochloromethane	ug/L	50	56.9	114	79-130	
Dibromomethane	ug/L	50	54.2	108	79-124	
Dichlorodifluoromethane	ug/L	50	48.4	97	29-126	
Ethyl methacrylate	ug/L	50	64.4J	129	78-137	
Ethylbenzene	ug/L	50	56.5	113	76-120	
Hexachloro-1,3-butadiene	ug/L	50	51.2	102	60-131	
Iodomethane	ug/L	50	13.8	28	10-148	
Isopropylbenzene (Cumene)	ug/L	50	50.3	101	71-124	
Methyl-tert-butyl ether	ug/L	50	55.1	110	71-121	
Methylene Chloride	ug/L	50	53.8	108	71-121	
n-Butylbenzene	ug/L	50	56.2	112	68-131	
n-Hexane	ug/L	50	50.0	100	51-126	
n-Propylbenzene	ug/L	50	53.3	107	67-127	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3673488

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Isopropyltoluene	ug/L	50	55.9	112	72-124	
sec-Butylbenzene	ug/L	50	55.0	110	71-126	
Styrene	ug/L	50	56.7	113	80-121	
tert-Butylbenzene	ug/L	50	55.7	111	71-128	
Tetrachloroethene	ug/L	50	54.6	109	71-122	
Toluene	ug/L	50	52.3	105	74-118	
trans-1,2-Dichloroethene	ug/L	50	56.5	113	75-122	
trans-1,3-Dichloropropene	ug/L	50	55.3	111	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	49J	98	53-136	
Trichloroethene	ug/L	50	55.3	111	74-125	
Trichlorofluoromethane	ug/L	50	47.9	96	64-138	
Vinyl acetate	ug/L	200	218	109	74-154	
Vinyl chloride	ug/L	50	47.7	95	55-139	
Xylene (Total)	ug/L	150	159	106	73-119	
4-Bromofluorobenzene (S)	%.			100	79-124	
Dibromofluoromethane (S)	%.			101	82-128	
Toluene-d8 (S)	%.			98	73-122	

MATRIX SPIKE SAMPLE: 3673490

Parameter	Units	50379255002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	51.2	102	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	56.1	112	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	53.1	106	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	52.1	104	52-136	
1,1-Dichloroethane	ug/L	ND	50	54.7	109	52-137	
1,1-Dichloroethene	ug/L	ND	50	48.3	97	53-144	
1,1-Dichloropropene	ug/L	ND	50	59.7	119	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	45.3	91	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	53.3	107	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	43.5	87	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	53.8	108	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50.6	101	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	49.6	99	43-133	
1,2-Dichloroethane	ug/L	ND	50	54.9	110	50-138	
1,2-Dichloropropane	ug/L	ND	50	54.4	109	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	53.7	107	39-133	
1,3-Dichlorobenzene	ug/L	ND	50	47.8	96	41-131	
1,3-Dichloropropane	ug/L	ND	50	54.0	108	50-136	
1,4-Dichlorobenzene	ug/L	ND	50	47.3	95	41-131	
2,2-Dichloropropane	ug/L	ND	50	37.0	74	17-141	
2-Butanone (MEK)	ug/L	ND	250	293	117	45-138	
2-Chlorotoluene	ug/L	ND	50	52.5	105	36-141	
2-Hexanone	ug/L	ND	250	304	122	45-135	
4-Chlorotoluene	ug/L	ND	50	51.1	102	38-134	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE SAMPLE: 3673490

Parameter	Units	50379255002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	304	122	46-138	
Acetone	ug/L	ND	250	270	106	25-151	
Acrolein	ug/L	ND	1000	957	96	36-168	
Acrylonitrile	ug/L	ND	250	268	107	47-147	
Benzene	ug/L	ND	50	53.7	107	53-138	
Bromobenzene	ug/L	ND	50	53.1	106	47-130	
Bromochloromethane	ug/L	ND	50	49.4	99	52-130	
Bromodichloromethane	ug/L	ND	50	55.7	111	50-146	
Bromoform	ug/L	ND	50	48.9	98	45-132	
Bromomethane	ug/L	ND	50	8.8	18	10-173	
Carbon disulfide	ug/L	ND	50	49.5	99	47-133	
Carbon tetrachloride	ug/L	ND	50	56.2	112	43-148	
Chlorobenzene	ug/L	ND	50	50.2	100	52-131	
Chloroethane	ug/L	ND	50	43.7	87	25-169	
Chloroform	ug/L	ND	50	54.3	109	54-138	
Chloromethane	ug/L	ND	50	32.4	65	33-137	
cis-1,2-Dichloroethene	ug/L	ND	50	51.2	102	50-141	
cis-1,3-Dichloropropene	ug/L	ND	50	49.3	99	47-135	
Dibromochloromethane	ug/L	ND	50	51.9	104	48-139	
Dibromomethane	ug/L	ND	50	51.8	104	51-141	
Dichlorodifluoromethane	ug/L	ND	50	44.9	90	15-130	
Ethyl methacrylate	ug/L	ND	50	62.4J	125	51-142	
Ethylbenzene	ug/L	ND	50	53.5	107	50-136	
Hexachloro-1,3-butadiene	ug/L	ND	50	39.0	78	15-141	
Iodomethane	ug/L	ND	50	8.8J	16	10-145	
Isopropylbenzene (Cumene)	ug/L	ND	50	50.0	100	46-137	
Methyl-tert-butyl ether	ug/L	ND	50	50.2	100	47-135	
Methylene Chloride	ug/L	ND	50	45.3	91	48-131	
n-Butylbenzene	ug/L	ND	50	55.0	110	30-138	
n-Hexane	ug/L	ND	50	43.9	88	35-137	
n-Propylbenzene	ug/L	ND	50	54.9	110	37-135	
p-Isopropyltoluene	ug/L	ND	50	53.5	107	35-136	
sec-Butylbenzene	ug/L	ND	50	55.0	110	36-137	
Styrene	ug/L	ND	50	53.9	108	46-136	
tert-Butylbenzene	ug/L	ND	50	53.6	107	40-137	
Tetrachloroethene	ug/L	ND	50	46.2	92	44-138	
Toluene	ug/L	ND	50	51.9	104	52-132	
trans-1,2-Dichloroethene	ug/L	ND	50	50.4	101	50-137	
trans-1,3-Dichloropropene	ug/L	ND	50	50.1	100	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	49.9J	100	24-134	
Trichloroethene	ug/L	ND	50	51.7	103	49-140	
Trichlorofluoromethane	ug/L	ND	50	46.7	93	44-153	
Vinyl acetate	ug/L	ND	200	226	113	32-142	
Vinyl chloride	ug/L	ND	50	48.9	98	41-147	
Xylene (Total)	ug/L	ND	150	154	103	44-138	
4-Bromofluorobenzene (S)	%.				104	79-124	
Dibromofluoromethane (S)	%.				101	82-128	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE SAMPLE: 3673490

Parameter	Units	50379255002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Toluene-d8 (S)	%.				101	73-122	

SAMPLE DUPLICATE: 3673489

Parameter	Units	50379255001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

SAMPLE DUPLICATE: 3673489

Parameter	Units	50379255001 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/L	ND	ND		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%.	99	100			
Dibromofluoromethane (S)	%.	102	100			
Toluene-d8 (S)	%.	101	101			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803013
QC Batch Method: EPA 3546
Analysis Method: EPA 8082
Analysis Description: 8082 PCB Solids
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279007, 50379279008

METHOD BLANK: 3672895 Matrix: Solid
Associated Lab Samples: 50379279007, 50379279008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	100	08/06/24 15:41	
PCB-1221 (Aroclor 1221)	ug/kg	ND	100	08/06/24 15:41	
PCB-1232 (Aroclor 1232)	ug/kg	ND	100	08/06/24 15:41	
PCB-1242 (Aroclor 1242)	ug/kg	ND	100	08/06/24 15:41	
PCB-1248 (Aroclor 1248)	ug/kg	ND	100	08/06/24 15:41	
PCB-1254 (Aroclor 1254)	ug/kg	ND	100	08/06/24 15:41	
PCB-1260 (Aroclor 1260)	ug/kg	ND	100	08/06/24 15:41	
Tetrachloro-m-xylene (S)	%.	106	11-126	08/06/24 15:41	

LABORATORY CONTROL SAMPLE: 3672896

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	333	330	99	53-125	
PCB-1260 (Aroclor 1260)	ug/kg	333	338	101	54-134	
Tetrachloro-m-xylene (S)	%.			91	11-126	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672897 3672898

Parameter	Units	50379279007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	370	370	273	271	74	73	10-170	1	20	
PCB-1260 (Aroclor 1260)	ug/kg	ND	370	370	232	252	63	68	10-156	9	20	
Tetrachloro-m-xylene (S)	%.						75	67	11-126			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802848
QC Batch Method: EPA 3511
Analysis Method: EPA 8270 by SIM 40E
Analysis Description: 8270 Water PAH 40 by SIM MSSV
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012

METHOD BLANK: 3672288 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	ND	1.0	08/05/24 17:40	
2-Methylnaphthalene	ug/L	ND	1.0	08/05/24 17:40	
Acenaphthene	ug/L	ND	1.0	08/05/24 17:40	
Acenaphthylene	ug/L	ND	1.0	08/05/24 17:40	
Anthracene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(a)anthracene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(a)pyrene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(b)fluoranthene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(g,h,i)perylene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(k)fluoranthene	ug/L	ND	0.10	08/05/24 17:40	
Chrysene	ug/L	ND	0.50	08/05/24 17:40	
Dibenz(a,h)anthracene	ug/L	ND	0.10	08/05/24 17:40	
Fluoranthene	ug/L	ND	1.0	08/05/24 17:40	
Fluorene	ug/L	ND	1.0	08/05/24 17:40	
Indeno(1,2,3-cd)pyrene	ug/L	ND	0.10	08/05/24 17:40	
Naphthalene	ug/L	ND	1.0	08/05/24 17:40	
Phenanthrene	ug/L	ND	1.0	08/05/24 17:40	
Pyrene	ug/L	ND	1.0	08/05/24 17:40	
2-Fluorobiphenyl (S)	%.	87	43-129	08/05/24 17:40	
p-Terphenyl-d14 (S)	%.	136	64-162	08/05/24 17:40	

LABORATORY CONTROL SAMPLE: 3672289

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/L	25	24.0	96	55-123	
2-Methylnaphthalene	ug/L	25	19.3	77	49-116	
Acenaphthene	ug/L	25	23.4	94	65-121	
Acenaphthylene	ug/L	25	28.2	113	57-131	
Anthracene	ug/L	25	23.1	92	45-133	
Benzo(a)anthracene	ug/L	25	27.3	109	74-147	
Benzo(a)pyrene	ug/L	25	28.5	114	79-132	
Benzo(b)fluoranthene	ug/L	25	29.6	118	80-157	
Benzo(g,h,i)perylene	ug/L	25	26.0	104	70-131	
Benzo(k)fluoranthene	ug/L	25	30.4	122	71-158	
Chrysene	ug/L	25	29.8	119	65-135	
Dibenz(a,h)anthracene	ug/L	25	27.8	111	75-141	
Fluoranthene	ug/L	25	32.2	129	85-139	
Fluorene	ug/L	25	28.7	115	74-129	
Indeno(1,2,3-cd)pyrene	ug/L	25	24.7	99	65-133	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3672289

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/L	25	22.1	88	60-114	
Phenanthrene	ug/L	25	29.5	118	82-128	
Pyrene	ug/L	25	31.0	124	70-145	
2-Fluorobiphenyl (S)	%.			102	43-129	
p-Terphenyl-d14 (S)	%.			141	64-162	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672290 3672291

Parameter	Units	50379173003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/L	<0.086	25	25	23.2	24.2	93	97	35-144	4	20	
2-Methylnaphthalene	ug/L	<5.0	25	25	18.5	19.4	74	78	38-130	5	20	
Acenaphthene	ug/L	<5.0	25	25	23.4	23.6	94	94	52-131	1	20	
Acenaphthylene	ug/L	<5.0	25	25	28.1	28.3	113	113	57-120	0	20	
Anthracene	ug/L	<5.0	25	25	23.2	23.1	93	92	43-123	0	20	
Benzo(a)anthracene	ug/L	<0.99	25	25	27.0	27.1	108	108	79-132	0	20	
Benzo(a)pyrene	ug/L	<0.20	25	25	27.7	27.4	111	110	75-125	1	20	
Benzo(b)fluoranthene	ug/L	<0.99	25	25	27.2	27.1	108	108	79-149	0	20	
Benzo(g,h,i)perylene	ug/L	<0.99	25	25	24.6	24.5	98	98	48-156	0	20	
Benzo(k)fluoranthene	ug/L	<0.99	25	25	30.5	30.0	122	120	81-150	2	20	
Chrysene	ug/L	<0.99	25	25	29.2	29.3	117	117	78-130	0	20	
Dibenz(a,h)anthracene	ug/L	<2.0	25	25	26.6	26.5	106	106	62-149	0	20	
Fluoranthene	ug/L	<0.99	25	25	31.9	32.0	128	128	74-141	0	20	
Fluorene	ug/L	<5.0	25	25	28.6	28.7	114	115	56-145	0	20	
Indeno(1,2,3-cd)pyrene	ug/L	<2.0	25	25	23.7	23.7	95	94	51-146	0	20	
Naphthalene	ug/L	<5.0	25	25	20.8	22.0	83	88	31-147	6	20	
Phenanthrene	ug/L	<2.0	25	25	29.2	29.8	117	119	77-130	2	20	
Pyrene	ug/L	<5.0	25	25	30.7	30.1	123	120	75-150	2	20	
2-Fluorobiphenyl (S)	%.						99	100	43-129			
p-Terphenyl-d14 (S)	%.						134	132	64-162			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672292 3672293

Parameter	Units	50379173017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/L	<0.086	24.5	24.8	22.3	23.6	91	95	35-144	6	20	
2-Methylnaphthalene	ug/L	<4.9	24.5	24.8	17.8	18.9	72	76	38-130	7	20	
Acenaphthene	ug/L	<4.9	24.5	24.8	22.7	23.7	93	95	52-131	4	20	
Acenaphthylene	ug/L	<4.9	24.5	24.8	27.4	28.3	112	114	57-120	3	20	
Anthracene	ug/L	<4.9	24.5	24.8	21.5	21.8	88	88	43-123	1	20	
Benzo(a)anthracene	ug/L	<0.99	24.5	24.8	28.0	27.4	114	110	79-132	2	20	
Benzo(a)pyrene	ug/L	<0.20	24.5	24.8	28.2	28.5	115	115	75-125	1	20	
Benzo(b)fluoranthene	ug/L	<0.99	24.5	24.8	27.6	28.4	112	114	79-149	3	20	
Benzo(g,h,i)perylene	ug/L	<0.99	24.5	24.8	25.6	25.1	105	101	48-156	2	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672292 3672293

Parameter	Units	50379173017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzo(k)fluoranthene	ug/L	<0.99	24.5	24.8	30.8	30.4	126	123	81-150	1	20	
Chrysene	ug/L	<0.99	24.5	24.8	28.7	29.8	117	120	78-130	4	20	
Dibenz(a,h)anthracene	ug/L	<2.0	24.5	24.8	27.7	27.9	113	112	62-149	1	20	
Fluoranthene	ug/L	<0.99	24.5	24.8	31.2	32.2	127	130	74-141	3	20	
Fluorene	ug/L	<4.9	24.5	24.8	28.3	28.6	116	115	56-145	1	20	
Indeno(1,2,3-cd)pyrene	ug/L	<2.0	24.5	24.8	24.6	24.3	101	98	51-146	1	20	
Naphthalene	ug/L	<4.9	24.5	24.8	19.7	21.1	80	85	31-147	7	20	
Phenanthrene	ug/L	<2.0	24.5	24.8	29.5	29.5	120	119	77-130	0	20	
Pyrene	ug/L	<4.9	24.5	24.8	29.4	29.7	120	120	75-150	1	20	
2-Fluorobiphenyl (S)	%.						98	99	43-129			
p-Terphenyl-d14 (S)	%.						135	133	64-162			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802760
QC Batch Method: EPA 3546
Analysis Method: EPA 8270 by SIM
Analysis Description: 8270 Soil PAH by SIM
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010

METHOD BLANK: 3671817 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/kg	ND	5.0	08/05/24 17:14	
2-Methylnaphthalene	ug/kg	ND	5.0	08/05/24 17:14	
Acenaphthene	ug/kg	ND	5.0	08/05/24 17:14	
Acenaphthylene	ug/kg	ND	5.0	08/05/24 17:14	
Anthracene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(a)anthracene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(a)pyrene	ug/kg	ND	15.0	08/05/24 17:14	
Benzo(b)fluoranthene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(g,h,i)perylene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(k)fluoranthene	ug/kg	ND	5.0	08/05/24 17:14	
Chrysene	ug/kg	ND	5.0	08/05/24 17:14	
Dibenz(a,h)anthracene	ug/kg	ND	15.0	08/05/24 17:14	
Fluoranthene	ug/kg	ND	5.0	08/05/24 17:14	
Fluorene	ug/kg	ND	5.0	08/05/24 17:14	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	5.0	08/05/24 17:14	
Naphthalene	ug/kg	ND	5.0	08/05/24 17:14	
Phenanthrene	ug/kg	ND	5.0	08/05/24 17:14	
Pyrene	ug/kg	ND	5.0	08/05/24 17:14	
2-Fluorobiphenyl (S)	%.	66	16-93	08/05/24 17:14	
p-Terphenyl-d14 (S)	%.	74	19-115	08/05/24 17:14	

LABORATORY CONTROL SAMPLE: 3671818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/kg	667	494	74	49-116	
2-Methylnaphthalene	ug/kg	667	437	66	48-116	
Acenaphthene	ug/kg	667	467	70	48-118	
Acenaphthylene	ug/kg	667	544	82	50-123	
Anthracene	ug/kg	667	454	68	45-123	
Benzo(a)anthracene	ug/kg	667	502	75	52-131	
Benzo(a)pyrene	ug/kg	667	614	92	56-135	
Benzo(b)fluoranthene	ug/kg	667	633	95	52-139	
Benzo(g,h,i)perylene	ug/kg	667	551	83	49-132	
Benzo(k)fluoranthene	ug/kg	667	579	87	55-134	
Chrysene	ug/kg	667	516	77	52-127	
Dibenz(a,h)anthracene	ug/kg	667	595	89	51-137	
Fluoranthene	ug/kg	667	581	87	53-136	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3671818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Fluorene	ug/kg	667	505	76	52-124	
Indeno(1,2,3-cd)pyrene	ug/kg	667	590	88	49-139	
Naphthalene	ug/kg	667	471	71	45-110	
Phenanthrene	ug/kg	667	523	78	52-124	
Pyrene	ug/kg	667	531	80	53-129	
2-Fluorobiphenyl (S)	%.			65	16-93	
p-Terphenyl-d14 (S)	%.			73	19-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3671819 3671820

Parameter	Units	50379254004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/kg	ND	820	837	582	607	71	73	20-133	4	20	
2-Methylnaphthalene	ug/kg	ND	820	837	506	532	62	64	16-136	5	20	
Acenaphthene	ug/kg	ND	820	837	570	568	69	68	30-119	0	20	
Acenaphthylene	ug/kg	ND	820	837	644	651	78	78	34-117	1	20	
Anthracene	ug/kg	ND	820	837	546	597	66	71	16-129	9	20	
Benzo(a)anthracene	ug/kg	0.0087 mg/kg	820	837	672	669	81	79	20-136	1	20	
Benzo(a)pyrene	ug/kg	0.0084 mg/kg	820	837	782	803	94	95	20-142	3	20	
Benzo(b)fluoranthene	ug/kg	0.014 mg/kg	820	837	726	736	87	86	17-141	1	20	
Benzo(g,h,i)perylene	ug/kg	0.0085 mg/kg	820	837	669	692	81	82	14-130	3	20	
Benzo(k)fluoranthene	ug/kg	ND	820	837	828	831	100	99	19-142	0	20	
Chrysene	ug/kg	0.013 mg/kg	820	837	659	666	79	78	22-131	1	20	
Dibenz(a,h)anthracene	ug/kg	ND	820	837	728	754	89	90	27-124	3	20	
Fluoranthene	ug/kg	0.025 mg/kg	820	837	762	779	90	90	12-155	2	20	
Fluorene	ug/kg	ND	820	837	643	637	78	76	25-135	1	20	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	820	837	725	742	88	88	18-133	2	20	
Naphthalene	ug/kg	ND	820	837	494	513	60	61	11-130	4	20	
Phenanthrene	ug/kg	0.020 mg/kg	820	837	692	688	82	80	11-147	1	20	
Pyrene	ug/kg	0.021 mg/kg	820	837	763	743	90	86	11-154	3	20	
2-Fluorobiphenyl (S)	%.						56	57	16-93			
p-Terphenyl-d14 (S)	%.						77	78	19-115			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802805
QC Batch Method: EPA 3546
Analysis Method: EPA 8270 by SIM
Analysis Description: 8270 Soil PAH by SIM
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279011, 50379279013, 50379279014

METHOD BLANK: 3672088 Matrix: Solid
Associated Lab Samples: 50379279011, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/kg	ND	5.0	08/06/24 16:06	
2-Methylnaphthalene	ug/kg	ND	5.0	08/06/24 16:06	
Acenaphthene	ug/kg	ND	5.0	08/06/24 16:06	
Acenaphthylene	ug/kg	ND	5.0	08/06/24 16:06	
Anthracene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(a)anthracene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(a)pyrene	ug/kg	ND	15.0	08/06/24 16:06	
Benzo(b)fluoranthene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(g,h,i)perylene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(k)fluoranthene	ug/kg	ND	5.0	08/06/24 16:06	
Chrysene	ug/kg	ND	5.0	08/06/24 16:06	
Dibenz(a,h)anthracene	ug/kg	ND	15.0	08/06/24 16:06	
Fluoranthene	ug/kg	ND	5.0	08/06/24 16:06	
Fluorene	ug/kg	ND	5.0	08/06/24 16:06	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	5.0	08/06/24 16:06	
Naphthalene	ug/kg	ND	5.0	08/06/24 16:06	
Phenanthrene	ug/kg	ND	5.0	08/06/24 16:06	
Pyrene	ug/kg	ND	5.0	08/06/24 16:06	
2-Fluorobiphenyl (S)	%.	70	16-93	08/06/24 16:06	
p-Terphenyl-d14 (S)	%.	82	19-115	08/06/24 16:06	

LABORATORY CONTROL SAMPLE: 3672089

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/kg	667	467	70	49-116	
2-Methylnaphthalene	ug/kg	667	417	63	48-116	
Acenaphthene	ug/kg	667	446	67	48-118	
Acenaphthylene	ug/kg	667	511	77	50-123	
Anthracene	ug/kg	667	464	70	45-123	
Benzo(a)anthracene	ug/kg	667	521	78	52-131	
Benzo(a)pyrene	ug/kg	667	636	95	56-135	
Benzo(b)fluoranthene	ug/kg	667	581	87	52-139	
Benzo(g,h,i)perylene	ug/kg	667	575	86	49-132	
Benzo(k)fluoranthene	ug/kg	667	667	100	55-134	
Chrysene	ug/kg	667	536	80	52-127	
Dibenz(a,h)anthracene	ug/kg	667	622	93	51-137	
Fluoranthene	ug/kg	667	603	90	53-136	
Fluorene	ug/kg	667	515	77	52-124	
Indeno(1,2,3-cd)pyrene	ug/kg	667	614	92	49-139	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3672089

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/kg	667	446	67	45-110	
Phenanthrene	ug/kg	667	531	80	52-124	
Pyrene	ug/kg	667	562	84	53-129	
2-Fluorobiphenyl (S)	%.			67	16-93	
p-Terphenyl-d14 (S)	%.			79	19-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672090 3672091

Parameter	Units	50379063001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/kg	ND	722	722	474	468	66	65	20-133	1	20	
2-Methylnaphthalene	ug/kg	ND	722	722	417	416	58	58	16-136	0	20	
Acenaphthene	ug/kg	ND	722	722	442	428	61	59	30-119	3	20	
Acenaphthylene	ug/kg	ND	722	722	527	508	73	70	34-117	4	20	
Anthracene	ug/kg	ND	722	722	422	397	59	55	16-129	6	20	
Benzo(a)anthracene	ug/kg	ND	722	722	420	375	58	52	20-136	11	20	
Benzo(a)pyrene	ug/kg	ND	722	722	486	435	67	60	20-142	11	20	
Benzo(b)fluoranthene	ug/kg	ND	722	722	403	354	56	49	17-141	13	20	
Benzo(g,h,i)perylene	ug/kg	ND	722	722	397	364	55	50	14-130	9	20	
Benzo(k)fluoranthene	ug/kg	ND	722	722	545	487	76	67	19-142	11	20	
Chrysene	ug/kg	ND	722	722	473	436	65	60	22-131	8	20	
Dibenz(a,h)anthracene	ug/kg	ND	722	722	514	473	71	66	27-124	8	20	
Fluoranthene	ug/kg	ND	722	722	514	463	71	64	12-155	11	20	
Fluorene	ug/kg	ND	722	722	503	479	70	66	25-135	5	20	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	722	722	440	397	61	55	18-133	10	20	
Naphthalene	ug/kg	ND	722	722	462	451	64	62	11-130	2	20	
Phenanthrene	ug/kg	ND	722	722	484	458	67	63	11-147	6	20	
Pyrene	ug/kg	ND	722	722	432	407	60	56	11-154	6	20	
2-Fluorobiphenyl (S)	%.						57	53	16-93			
p-Terphenyl-d14 (S)	%.						56	51	19-115			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803602
QC Batch Method: SM 2540G
Analysis Method: SM 2540G
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013, 50379279014

SAMPLE DUPLICATE: 3675283

Parameter	Units	50379132001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.2	11.8	5	10	N2

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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Indianapolis, IN 46268
(317)228-3100

QUALIFIERS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

C9	Common Laboratory Contaminant.
ED	Due to the extract's physical characteristics, the analysis was performed at dilution.
HS	Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
N2	The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.
pH	Post-analysis pH measurement indicates insufficient VOA sample preservation.

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(317)228-3100

METHOD CROSS REFERENCE TABLE

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP	Solid	SW-846 6010B	SW-846 3050B
6010 MET ICP, Lab Filtered	Water	SW-846 6010B	SW-846 3010A
7470 Mercury, Lab Filtered	Water	SW-846 7470A	SW-846 7470A
7471 Mercury	Solid	SW-846 7471A	SW-846 7471A
8082 PCB Solids	Solid	SW-846 8082A	SW-846 3546
8260 MSV 5030 Low Level	Solid	SW-846 8260A	SW-846 5030A
8260/5030 MSV	Water	SW-846 8260C	SW-846 5030B
8270 PAH Soil by SIM	Solid	SW-846 8270C	SW-846 3546
8270 PAH by 3511	Water	SW-846 8270C	SW-846 3511

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50379279007	**SB-5-1-3**	EPA 3546	803013	EPA 8082	803139
50379279008	**SB-5-10-12**	EPA 3546	803013	EPA 8082	803139
50379279001	**SB-1-2-4**	EPA 3050	802671	EPA 6010	802982
50379279003	**SB-3-2-4**	EPA 3050	802671	EPA 6010	802982
50379279004	**SB-3-4-6**	EPA 3050	802671	EPA 6010	802982
50379279005	**SB-4-0-2**	EPA 3050	802671	EPA 6010	802982
50379279006	**SB-4-4-6**	EPA 3050	802671	EPA 6010	802982
50379279007	**SB-5-1-3**	EPA 3050	802671	EPA 6010	802982
50379279008	**SB-5-10-12**	EPA 3050	802671	EPA 6010	802982
50379279009	**SB-6-1-3**	EPA 3050	802671	EPA 6010	802982
50379279010	**SB-6-6-8**	EPA 3050	802671	EPA 6010	802982
50379279011	**SB-7-6-8**	EPA 3050	802671	EPA 6010	802982
50379279013	**SB-8-1-3**	EPA 3050	802671	EPA 6010	802982
50379279014	**SB-8-4-6**	EPA 3050	802673	EPA 6010	803552
50379279002	**SB-1-GW-2-12**	EPA 3010	803776	EPA 6010	803797
50379279012	**SB-7-GW-2-12**	EPA 3010	803776	EPA 6010	803797
50379279002	**SB-1-GW-2-12**	EPA 7470	803670	EPA 7470	803723
50379279012	**SB-7-GW-2-12**	EPA 7470	803670	EPA 7470	803723
50379279001	**SB-1-2-4**	EPA 7471	803452	EPA 7471	803498
50379279003	**SB-3-2-4**	EPA 7471	803452	EPA 7471	803498
50379279004	**SB-3-4-6**	EPA 7471	803452	EPA 7471	803498
50379279005	**SB-4-0-2**	EPA 7471	803452	EPA 7471	803498
50379279006	**SB-4-4-6**	EPA 7471	803452	EPA 7471	803498
50379279007	**SB-5-1-3**	EPA 7471	803452	EPA 7471	803498
50379279008	**SB-5-10-12**	EPA 7471	803452	EPA 7471	803498
50379279009	**SB-6-1-3**	EPA 7471	803452	EPA 7471	803498
50379279010	**SB-6-6-8**	EPA 7471	803452	EPA 7471	803498
50379279011	**SB-7-6-8**	EPA 7471	803452	EPA 7471	803498
50379279013	**SB-8-1-3**	EPA 7471	803452	EPA 7471	803498
50379279014	**SB-8-4-6**	EPA 7471	803452	EPA 7471	803498
50379279002	**SB-1-GW-2-12**	EPA 3511	802848	EPA 8270 by SIM 40E	803041
50379279012	**SB-7-GW-2-12**	EPA 3511	802848	EPA 8270 by SIM 40E	803041
50379279001	**SB-1-2-4**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279003	**SB-3-2-4**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279004	**SB-3-4-6**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279005	**SB-4-0-2**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279006	**SB-4-4-6**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279007	**SB-5-1-3**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279008	**SB-5-10-12**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279009	**SB-6-1-3**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279010	**SB-6-6-8**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279011	**SB-7-6-8**	EPA 3546	802805	EPA 8270 by SIM	803455
50379279013	**SB-8-1-3**	EPA 3546	802805	EPA 8270 by SIM	803455
50379279014	**SB-8-4-6**	EPA 3546	802805	EPA 8270 by SIM	803455

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50379279001	**SB-1-2-4**	EPA 8260	803686		
50379279003	**SB-3-2-4**	EPA 8260	803686		
50379279004	**SB-3-4-6**	EPA 8260	803686		
50379279005	**SB-4-0-2**	EPA 8260	803686		
50379279006	**SB-4-4-6**	EPA 8260	803686		
50379279007	**SB-5-1-3**	EPA 8260	803686		
50379279008	**SB-5-10-12**	EPA 8260	803686		
50379279009	**SB-6-1-3**	EPA 8260	803686		
50379279010	**SB-6-6-8**	EPA 8260	803686		
50379279011	**SB-7-6-8**	EPA 8260	803856		
50379279013	**SB-8-1-3**	EPA 8260	803686		
50379279014	**SB-8-4-6**	EPA 8260	803686		
50379279002	**SB-1-GW-2-12**	EPA 8260	803185		
50379279012	**SB-7-GW-2-12**	EPA 8260	803185		
50379279015	**SB-3-GW-3-8**	EPA 8260	803185		
50379279001	**SB-1-2-4**	SM 2540G	803602		
50379279003	**SB-3-2-4**	SM 2540G	803602		
50379279004	**SB-3-4-6**	SM 2540G	803602		
50379279005	**SB-4-0-2**	SM 2540G	803602		
50379279006	**SB-4-4-6**	SM 2540G	803602		
50379279007	**SB-5-1-3**	SM 2540G	803602		
50379279008	**SB-5-10-12**	SM 2540G	803602		
50379279009	**SB-6-1-3**	SM 2540G	803602		
50379279010	**SB-6-6-8**	SM 2540G	803602		
50379279011	**SB-7-6-8**	SM 2540G	803602		
50379279013	**SB-8-1-3**	SM 2540G	803602		
50379279014	**SB-8-4-6**	SM 2540G	803602		

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Pace® Location Requested (City/State):
Pace Analytical Indianapolis
7726 Moller Road, Indianapolis, IN 46268

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

WO# : 50379279

50379279

Label Here

Company Name:	August Mack Ohio	Contact/Report To:	James Bell
Street Address:	7830 North Central Drive, Lewis Center, OH 43035	Phone #:	
		E-Mail:	jbell@augustmack.com
		Cc E-Mail:	
Customer Project #:			
Project Name:	JY1829.742- West Veterans	Invoice To:	Vendor Invoices
		Invoice E-Mail:	vendorinvoices@augustmack.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Ohio

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [X] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other 7-Day

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [X] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	6010, Lab Filtered; RCRA8	[illegible]; 8270 PAH; %M	8082 GCS PCB RV Waters	8082 PCB Solids	8260 MSV 5030 Low Level	8260/5030 MSV	8270 PAH by 3511 [illegible]	6010 B RCRA 8			Sample Comment
SB-1-2-4	SS	G	7/31/24	1515										✓	✓	✓	✓			001
SB-1-GW-2-12	GW	G		1515						✓	✓			✓						002
SB-3-2-4	SS			1437										✓	✓	✓	✓			003
SB-3-4-6	SS			1437										✓	✓	✓	✓			004
SB-4-0-2	SS			1400										✓	✓	✓	✓			005
SB-4-4-6	SS			1400										✓	✓	✓	✓			006
SB-5-1-3	SS			1052									X	✓	✓	✓	✓			007
SB-5-10-12	SS			1052									X	✓	✓	✓	✓			008
SB-6-1-3	SS			1113										✓	✓	✓	✓			009
SB-6-~~8~~6-8	SS			1113										✓	✓	✓	✓			010

Lab Use Only
Proj. Mgr: **Amanda Gaines**
AcctNum / Client ID:
Table #:
Profile / Template: **11767/7,8**
Prelog / Bottle Ord. ID: **EZ 3140249**

Preservation non-conformance identified for sample.

****Container Size:** (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

***** Preservative Types:** (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Additional Instructions from Pace®:
Please return samples on ice
Only 2 vials of VOCs for SB-3 well went dry

Collected By: (Printed Name) Sarah Bergund
Signature: Sarah Bergund

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	C	0.0	2.0	2.0	Y

	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Relinquished by/Company: (Signature) Sarah Bergund / AME	7/31/24 1638	FedEx		
Relinquished by/Company: (Signature) FedEx	Date/Time: 8-1-24 9:00	Received by/Company: (Signature)	Date/Time: 8-1-24 9:00	Delivered by: [ ] In-Person [ ] Courier [✓] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

x=PCB added to samples 007 and 008 per client request 080224ag

Pace® Location Requested (City/State):
Pace Analytical Indianapolis
7726 Moller Road, Indianapolis, IN 46268

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

Scan QR Code for instructions

Company Name:	August Mack Ohio	Contact/Report To:	James Bell
Street Address:	7830 North Central Drive, Lewis Center, OH 43035	Phone #:	
		E-Mail:	jbell@augustmack.com
		Cc E-Mail:	
Customer Project #:			
Project Name:	JY1829.742- West Veterans	Invoice To:	Vendor Invoices
		Invoice E-Mail:	vendorinvoices@augustmack.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Ohio

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [X] Other 7 Day

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [X] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	6010, Lab Filtered; RCRA8	8270 PAH; %M	8082 GCS PCB RV Waters	8082 PCB Solids	8260 MSV 5030 Low Level	8260/5030 MSV	8270 PAH by 3511	RCRA 8 6010B			Sample Comment
SB-7-6-8	SS	G	7/31/24	1200										✓	✓	✓	✓			011
SB-7-GW-2-12	GW	|	|	1200					✓	✓			✓						012
SB-8-1-3	SS	|	|	1253									✓	✓	✓	✓			013
SB-8-4-6	SS	↓	↓	1253										✓	✓	✓	✓			014
SB-3-3-8	GW	↓	↓	1437										✓						015

Specify Container Size **
Identify Container Preservative Type***
Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only
Proj. Mgr: **Amanda Gaines**
AcctNum / Client ID:
Table #:
Profile / Template: **11767/7,8**
Prelog / Bottle Ord. ID: **EZ 3140249**

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:
Please return samples on ice
Only 2 vials of VOC for SB-3 well went dry

Collected By:
(Printed Name) Sarah Bergund
Signature: Sarah Bergund

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	C	0.0			Y

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Sarah Bergund/AME	7/31/24 1638	FedEx		
FedEx	8-1-24 9:00		8-1-24 9:00	Delivered by: [ ] In- Person [ ] Courier [✓] FedEX [ ] UPS [ ] Other

Page: 2 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

SAMPLE CONDITION UPON RECEIPT FORM

Date/Time and Initials of person examining contents: RC 8-1-24 13:00

1. Courier: ☑ FED EX ☐ UPS ☐ CLIENT ☐ PACE ☐ NOW/JETT ☐ OTHER _____
2. Custody Seal on Cooler/Box Present: ☑ Yes ☐ No
(If yes)Seals Intact: ☑ Yes ☐ No (leave blank if no seals were present)
3. Thermometer: 1 2 3 4 5 6 7 8 9 A B C D E F G H I
4. Cooler Temperature(s): 2.0/2.0 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)
5. Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____
6. Ice Type: ☑ Wet ☐ Blue ☐ None
7. Was the PM notified of out of temp cooler?: ☐ Yes ☐ No
Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR,CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		✓	All containers needing acid/base preservation have been pH CHECKED?: **Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.** **Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9)** Any non-conformance to pH recommendations will be noted on the container count form			
Short Hold Time Analysis (48 hours or less)? Analysis:		✓				✓
Time 5035A TC placed in Freezer or Short Holds To Lab	Time:			Present	Absent	N/A
			Residual Chlorine Check (SVOC 625 Pest/PCB 608)			✓
Rush TAT Requested (4 days or less):		✓	Residual Chlorine Check (Total/Amenable/Free Cyanide)			✓
Custody Signatures Present?	✓		Headspace Wisconsin Sulfide?			✓
Containers Intact?:	✓		Headspace in VOA Vials (>6mm): See Containter Count form for details	Present ✓	Absent	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID		✓	Trip Blank Present?		✓	
Extra labels on Terracore Vials? (soils only)			Trip Blank Custody Seals?:			✓

COMMENTS: SB-5-10-12 1/3 WGFU rcvd without ID/date/time recorded. SB-1-24 samples rcvd with time of 14:14 at 15:15 RC 8-1-24

COC PAGE 1 of 2

Sample Container Count

** Place a PINK dot on containers that are out of conformance **

COC Line Item	WGFU	WGKU BG1U	MeOH (only) SBS DI R	DG9H VG9H	VOA VIAL HS (>6mm)	VG9U DG9U	VG9T	AMBER GLASS AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	PLASTIC BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	OTHER CG3H	CG3F	Syringe Kit			Matrix	Nitric Red HNO3 <2	Sulfuric Yellow H2SO4 <2	Sodium Hydroxide Green NaOH >10	Sodium Hydroxide ZnAc Black NaOH/Zn Ac >9
1	2																											SL				
2				3	3	3												1										WT				
3	2																											SL				
4																																
5																																
6																																
7	3																															
8	1																															
9	2																															
10	1																															
11																																
12																																

Container Codes

Glass

DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass	
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass	
DG9S	40mL H2SO4 amber vial	CG3H	250mL HCl Clear Glass	
DG9T	40mL Na Thio amber vial	CG3U	250mL Unpres Clear Glass	
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass	
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass	
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass	
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass	
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass	
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass	
WGFU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass	
JGFU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass	
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass	
CG3F	250mL clear glass HCl, Field Filter	AG3SF	250mL H2SO4 amb glass -field filtered	
BG1H	1L HCl clear glass	AG3U	250mL unpres amber glass	
BG1S	1L H2SO4 clear glass	AG3B	250mL NaOH amber glass	

Plastic

BP1B	1L NaOH plastic
BP1N	1L HNO3 plastic
BP1S	1L H2SO4 plastic
BP1U	1L unpreserved plastic
BP1Z	1L NaOH, Zn, Ac
BP2N	500mL HNO3 plastic
BP2C	500mL NaOH plastic
BP2S	500mL H2SO4 plastic
BP2U	500mL unpreserved plastic
BP2Z	500mL NaOH, Zn Ac
BP3B	250mL NaOH plastic
BP3N	250mL HNO3 plastic
BP3F	250mL HNO3 plastic-field filtered
BP3U	250mL unpreserved plastic
BP3S	250mL H2SO4 plastic
BP3Z	250mL NaOH, ZnAc plastic
NT3U	Non Teflon 250mL unpreserved plastic
BP4U	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic

Miscellaneous

Syringe Kit	LL Cr+6 sampling kit
ZPLC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL:	Oil
NAL	Non-aqueous liquid
WP	Wipe

COC PAGE 2 of 2

Sample Container Count

** Place a PINK dot on containers that are out of conformance **

| | | |

APPENDIX H
ADDITIONAL INFORMATION

Copyright © 2025, Partners

Maggie Eibler

From: Maggie Eibler
Sent: Wednesday, June 18, 2025 8:46 AM
To: bhrecordsplans@clevelandohio.gov
Subject: Building Department Records Request
Attachments: Attachment 1.pdf

To Whom it may concern at the Cleveland Department of Building and Housing:

Partners Environmental Consulting, Inc. (Partners) is conducting a Phase I Environmental Site Assessment at the vacant lot located at West 73 Street and Neville Avenue in Cleveland, Cuyahoga County, Ohio. PPNs 006-25-027 and 006-25-028. Previous addresses include: 7255-7275 Neville Avenue, 7279-7291 Neville Avenue, 7299 Neville Avenue, 3297 and 3319 West 73rd Street. I will attach a map of the property below. As part of this process, Partners requests any records the Cleveland Building Department may have related to the property, including but not limited to inspections, violations, spills, hazardous materials storage, code violations, building blueprints, wells, septic systems, permits, and above/underground storage tanks. If I have reached the wrong contact, I would be grateful if you could point me to the direction of someone who might be able to assist. Thank you.

Margaret E. Eibler
Environmental Professional I
Assessment, Remediation, and Revitalization
Partners
31100 Solon Road; Suite G
Solon, Ohio 44139

Cell. (440) 214-5299
Tel. (800) 763-1363

PARTNERS
Est. 1999

www.partnersenv.com

Environmental, Safety, & Engineering
Offices in Ohio, New York, New Jersey, and Colorado

Maggie Eibler

From: OTTER SERVER <bust01@com.state.oh.us>
Sent: Friday, June 13, 2025 4:48 PM
To: Maggie Eibler
Subject: Public Information Request Received

OTTER (Ohio Tank Tracking & Environmental Regulations)

Your public information request dated 06/13/2025 has been received by the Bureau of Underground Storage Tank Regulations (BUSTR). You will be notified by BUSTR with the result of your request in the near future. Please contact our records management section at (614) 387-7412 if you have any questions.
Sincerely,
Kelly Snedegar, Records Manager

****
The information transmitted is intended solely for the individual or entity to which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of or taking action in reliance upon this information by persons or entities other than the intended recipient is prohibited. If you have received this email in error please contact the sender and delete the material from any computer.
****

P012380-061325 - Public Safety - Public Records Request

Message History (5)

On 6/17/2025 12:38:16 PM, Cleveland Public Records Center wrote:

Subject: [Cleveland Public Records Center] Public Safety - Public Records Request :: P012380-061325
Body: RE: PUBLIC RECORDS REQUEST of June 13, 2025, Reference #P012380-061325.

Dear Ms. Margaret Eibler,

TheCity of Cleveland Division Of Fire received a public record requestfrom you on June 13, 2025. You requested the following:

“Dear Cleveland Fire Department :
We are requesting information on behalf of the Ohio Housing Finance Agency in connection with the environmental review record for the West veteran Supportive Housing project in Cleveland, Cuyahoga County, Ohio. The project involves the redevelopment of vacant land. A location map is attached.
Please provide the following information:
1. Are you aware of any USTs at or near the project site?
2. Are you aware of any hazardous-material responses or other environmental concerns in the project area?
3. Do you have file(s) available for the project site that can be made available for review, or can copies be provided?
4. What station will provide service to this location?
5. What is the approximate response time for fire and medical emergencies?
6. Who provides ambulance service in Cleveland?
7. Is the fire department included in the building plan review process? If not, would the fire department like to review the plans for this project?
Thank you for your assistance in this matter. If there are any questions regarding this request for information, please contact me at 440-214-5299 and/or meibler@partnersenv.com.
Sincerely,
Maggie Eibler”

TheCity Of Cleveland Division Of Fire has reviewed its files and haslocated responsive records to your request. Please log in to the Cleveland Public Records Center at the following link Cleveland Public Records Center to retrieve the appropriate responsive documents.

Public Safety - Public Records Request - P012380-061325

Please note:

- Please make sure that you allow pop-ups from this site in order to view/download records.
- Records may be viewed/downloaded up to 3 times.

- You have up to 30 days to view/download records.

If you have any questions, or wish to discuss this further, you can reply to this email, go to the Cleveland Public Records Center and Send a New Message or call 216-664-6653.

Sincerely,

City of Cleveland - Division Of Fire

On 6/17/2025 12:09:11 PM, Ms. Margaret Eibler wrote:

No current information on 3311 W. 73rd Street at this time

On 6/17/2025 12:08:21 PM, Ms. Margaret Eibler wrote:

Good afternoon
4. Station 23 Fire station
5. 3-6 mins depending on location

On 6/13/2025 4:58:08 PM, Cleveland Public Records Center wrote:

Dear Ms. Margaret Eibler,

Thank you for your interest in public records of the City of Cleveland. Your request has been received and is being processed in accordance with the Ohio Sunshine Laws. Your request was received in this office on 6/13/2025 and has been given the reference number P012380-061325 for tracking purposes.

Records Requested: **Dear Cleveland Fire Department :**

We are requesting information on behalf of the Ohio Housing Finance Agency in connection with the environmental review record for the West veteran Supportive Housing project in Cleveland, Cuyahoga County, Ohio. The project involves the redevelopment of vacant land. A location map is attached.
Please provide the following information:
1. Are you aware of any USTs at or near the project site?
2. Are you aware of any hazardous-material responses or other environmental concerns in the project area?
3. Do you have file(s) available for the project site that can be made available for review, or can copies be provided?
4. What station will provide service to this location?
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7. Is the fire department included in the building plan review process? If not, would the fire department like to review the plans for this project?
Thank you for your assistance in this matter. If there are any questions regarding this request for information, please contact me at 440-214-5299 and/or meibler@partnersenv.com.
Sincerely,
Maggie Eibler

Your request will be forwarded to the relevant city department(s) to locate the information you seek and to determine the volume and any costs associated with satisfying your request. You will be contacted about the availability and/or provided with copies of the records in question. **PLEASE NOTE:** The public records law does not require a governmental body to create new information, to do legal research, or to answer questions.

You can monitor the progress of your request at the link below and you will receive an email when your request has been completed. Again, thank you for using the Cleveland Public Records Center.

City of Cleveland - Public Records

To monitor the progress or update this request please log into the Cleveland Public Records Center.

CITY OF CLEVELAND
Mayor Justin M. Bibb

On 6/13/2025 4:58:06 PM, Margaret Eibler wrote:

Request Created on Public Portal

7275 NEVILLE

HS 15532 11-16-44 HS 15640 10-13-55

FORM 211-73 FILE

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY - DIVISION OF FIRE

FIRE PREVENTION BUREAU

BUILDING RECORD C. T. B. 7

STREET NEVILLE AVE. HOUSE No. 7275 (7215) BLDG. NAME

STORIES 2 CONSTRUCTION BRICK - FRAME 7 cl

OCCUPANCY IND C & STORAGE

OWNER or AGENT Cleveland Electric Illuminating Co ADDRESS

FOR PARTICULARS SEE INSPECTIONS BY WARDENS OR COMPANIES UNDER DATES LISTED BELOW IN INSPECTION FILE No. 16

Enter All Fires In Chronological Order In Red Ink

Blue

Date	Inspector	Conditions Found	ABATEMENT ORDERED	ORDERS COMPLIED WITH	SUMMONS COURT	Closed
10-15-42	O'Donnell	O.K. 10-14-42 Cause instructions will go in touch with gentleman when he returns from trip	Burning Rubbish			
11-16-44	Hartz.	Inspected Cleveland Electric Illum & Peerless Co with Mr Erikson all in good order				OK
4-18-45	Hartz.	Cleaned & Pasted & found.				OK.
11-9-45	Hartz.	Clev Peerless & Cleaning Co. Ordered work. Same on work [illegible]				
4-5-46	Hartz.	Insp with Mr. [illegible] Clev. Illum Co [illegible]				OK
10-11-46	Hartz	Clev. Cleaning & Paste Co				OK.
1-3-47	Rutenbeck	Clev. Cleaning & Paste Co Disapproved of Install. 1-2-5000 gal fuel oil Tanks. Feels would not have Necessary Clearance But approved of Installation of 1-2-4000 gal Tanks. Special Permit Fee #15				
8-20-47	Dempsey	Off Site for 1-10000 Gal Fuel oil Tank. on the Center Side of the Track. O.K.				
11-5-47	Maresh	1-10000 gal fuel oil tank delivery delayed until [illegible]				
11-19-47	Rutenbeck	O.K. 1-10000 Fuel oil Tank. Permit 40414				OK.
7-5-49	Hreben	Gas supply line run as suggested, abated.				

NEVILLE AVE. STREET 7215 - 7275 HOUSE No. APX. 3326 DENISON AVE. OTHER FRONTAGE

E 12

STREET HOUSE No. BLDG. NAME

Date	Inspector	Conditions Found	Abatement Ordered	Orders Comp With	Summons Court	Closed
6-22-49	Weber	Contacted Mr Cole of E.C.&P. for Removal of Gas Supply Pipe. Shut Pipe Had Been used for Supply.				
5/13/50	Lubalin	Capx 612. Conditions				OK
3-23-53	Inspection	Cleveland Electric Illum. Co. Service Terms = 223 + = 91				
10-13-53	Archibald	This Bldg. may be sold to Great Lakes Box Co. Issued flammable permit				
12/31/59	Eng's 12 & 20	Hd #9 Major Insp.				
1/8/60	Fire Cov - Capt Heinz	Eng #12 Major Inspection Notice sent				
2/17/60	Fire Cov	Abatement Started 2 Cl's at 25¢ Paints 2½ gal Varnish 1 gal any Gear				
7-24-61	Eng 12 - L 9	No Self Closers on rear Stairs Hdwy + 2nd. Flr +				Major Insp
12/11/61	Eland	Gas meter house cleaned out	Shillinglaw closure on F Dr.			FILE
1/14/63	Fire Cov	See report				FILE
11/14/64	Mc Cov	Insp. Haz. Substance Appl	see report			
12/22/64	Fire Cov	Autumn T. L. Insp.	Fire signature			# 1832
11/25/66	Lucy	Insp See Report				FILE
8-21-67	McCoy	See Report				FILE
8-18-69	Gallagher	Partial Insp 2 Units noted		Refer to Bldg #		826-69
4-20-72	Gallagher	Insp. See Report.				FILE
10 3 73	#23454	1 Fam. Vacant Property Secured & Locking Chain Link - Wire Mesh Mod. cap 2 Misc.				
9-1-81	GANCE	INSP				FILE
9-1-82	20	3 Vios				
4-5-83	E-30	Reinsp 3 Vio's Abated				FILE
7-30-84	Harris	Partial Insp Ent Hy Pg. a table Desk				FILE
5/30/84	Scott	Haz. Mat				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6/13/86	Dwyer	Complaint				
4/25/89	Fiddle	Complete 240's needed				File
5-9-91	FISCHER	TARGET - COMPLETE	SEE REPORT			FILE

FORM 211-73

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY DIVISION OF FIRE

BUILDING RECORD

FIRE PREVENTION BUREAU

C. T. .....

STREET NEVILLE AVE. HOUSE No. 7215 BLDG. NAME

STORIES 1-2 CONSTRUCTION Brick & Frame.

OCCUPANCY

OWNER OR AGENT ADDRESS

FOR PARTICULARS SEE INSPECTIONS BY WARDENS OR COMPANIES UNDER DATES LISTED BELOW IN INSPECTION FILE NO. .....

Enter All Fires In Chronological Order In Red Ink

Date	Inspector	Conditions Found	Closed
6-8-44	O'Donnell.	Clev. Cleaner & Paste Co all	
		OK except Warehouse	
		Viol. Rubbish in Warehouse.	
2-15-47	Rutenbeck	I inspected site for gas	
		tank with Capt Dempsey	
		See his report	
2-15-47	Dempsey	Met Lt Rutenbeck at the	
		Cleveland Cleaner & Paste Co	
		where we passed on the site	
		for fuel oil installation	
		same to be placed under	
		ground on the side of the Bldg	
		next to Rail road spur	

STREET NEVILLE AVE

HOUSE No. 7215

OTHER FRONTAGE

STREET HOUSE NO. BLDG NAME

Date	Inspector	Conditions Found	Closed

Bassett Sprinkler Protection Inc.

4250 W. 130th ST. • Cleveland. OH • 44135 • (216) 476-2500 • FAX (216) 476-1617

DRY PIPE VALVE TRIP TEST

REPORT → ALSO - 7275 WENTWORTH

FOR: Simkins Industries — INSPECTION NO.: DW-9911

STREET: 7276 Neville Avenue — CITY: Cleveland — STATE: OH

DATE OF TRIP TEST: 7/6/99 — INSPECTED BY: B. A. Cefaratti

NOTE: BEFORE ANY DRY PIPE VALVE IS TRIP TESTED, THE WATER SUPPLY LINE TO IT SHOULD BE THOROUGHLY FLUSHED. THE TW INCH DRAIN BELOW THE VALVE SHOULD BE OPENED WIDE, AND WATER AT FULL PRESSURE SHOULD BE DISCHARGED LONG ENOUGH TO CLEAR THE PIPE OF ANY ACCUMULATION OF SCALE AND FOREIGN MATERIAL. IF THERE IS A HYDRANT ON THE SUPPLY LINE, THIS HYDRANT SHOULD BE FLUSHED BEFORE THE TWO INCH DRAIN IS OPENED. THE DRIP VALVE ON THE DRY PIPE VALVE SHOULD BE CHECKED BEFORE TRIPPING THE DRY PIPE VALVE, TO SEE THAT IT IS IN OPERATING CONDITION.

DRY PIPE VALVES	SYSTEM NO. 1	SYSTEM NO.	SYSTEM NO.
VALVE SERIAL NUMBER			
MANUFACTURER (NAME)	Central		
VALVE MODEL	"H"		
VALVE SIZE	4 INCH	INCH	INC
CONTROLLING LOCATION	Loading Dock		
SPRINKLERS NUMBER	100 (APPROX.)	(APPROX.)	(APPR
DATE LAST TRIP TESTED?	1/5/98		
DATE LAST OPERATED?	1/5/98		
PRESSURE BEFORE TEST AIR	40 LBS.	LBS.	L
PRESSURE BEFORE TEST WATER	90 LBS.	LBS.	L
SIZE AND LOCATION OF TEST VALVE	Dock 1" W/Orif		
WAS GATE VALVE BELOW DRY VALVE OPEN WIDE AT TEST? (IF NOT, HOW MANY TURNS?)	Yes		
AIR PRESSURE	20 LBS.	LBS.	L
VALVE TRIPPED AT WATER PRESSURE	85 LBS.	LBS.	L
TIME	MIN 25 SEC	MIN SEC	MIN
IF SYSTEM FLOODED. LIST TIME WATER REACHED TEST OPENING	MIN 45 SEC	MIN SEC	MIN
PERFORMANCE	Good		
VALVE CONDITIONS — INTERIOR OF BODY	Good		
VALVE CONDITIONS — MOVING PARTS	Good		
VALVE CONDITIONS — RUBBER FACING	Good		
VALVE CONDITIONS — SEATS	Good		
RESET?	Good		
DID ALARMS OPERATE AT TRIP TEST?	Yes		
ALL LOW POINT DRAINS BLOWN OUT?	Yes		
WATER CONTROL VALVE LEFT OPEN AND SEALED?	Yes		
ALARM CONTROL VALVE LEFT OPEN AND SEALED?	Yes		

QUICK OPENING DEVICES	SYSTEM NO.	SYSTEM NO.	SYSTEM NO.
DEVICE SERIAL NUMBER			
MANUFACTURER (NAME)			
TYPE AND MODEL			
AIR PRESSURE IN UPPER CHAMBER	LBS.	LBS.	L
QUICK OPENING DEVICE TRIPPED AT PERFORMANCE	SEC. LBS.	SEC. LBS.	SEC. L

LIST ANY UNSATISFATORY CONDITIONS:

REMARKS:

Replaced face plate gasket. 2" Main Drain Test: Static 85 psi -- Residual 66 psi

WATERBASE ☑

Type of Inspection
Special Hazard ☐
Major ☐
Target ☐
Ordinary ☐
Violation notice issued _____
1st Reinspection Date _____
2nd Reinspection Date _____
Referred to the FPB _____

CLEVELAND FIRE DEPARTMENT

Parcel # _____ Census Tr. _____
Building No. ___ Station No. _____
Address 7275 NEVILLE
Owner's Name SIMKINS INC
Owner's Phone _____
Last inspection Date _____

Date 5/26/99
Battalion No. 4
Company No. B4
Companies Assisting _____

Business Name Simkins Industries Occupancy Type MANUFACTURING
Managers Name Lyndon Hinkle Business Phone 631-2300 Emergency Phone _____
Building Height 30 ft No. of Stories 3 Construction Type I (II) III IV Razed ___
Sprinkler Last Tested 5/99 Standpipe Last Tested _____ Fire Pump Last Tested 5/99

General	Yes	No	Violations/Comments	Abated
Roof Openings Type + Number				
Elevators Type + Number				
Exits provided and maintained \ No.				
Stairways Closed\Open				
Extinguishers Maintained & Type				
Sprinkler System Type + O,S,&Y Location			(Wet) Dry - Combination - Partial EXTERIOR N WALL	
Standpipe Type + Location of Outlet				
Fire Dept. Connections & Locations			EXTERIOR N WALL	
Fire Alarm Control Panel & Location				
Other Fire Control Systems & Type				
Proper Wiring/Fuses & Electrical Shutoff Loc.			TESTED 5/99	
Gas Shutoff Accessible\Location			EXTRA HEADS ON SITE	
S.A.R.A. Facility			WELL MAINTAINED	
E.H.S.				

Storage Tanks Above Grade No. Used No. Unused Products Stored
Storage Tanks Below Grade No. Used No. Unused Products Stored

For each of the following an individual Hazardous Substance Permit is required. List the **Permit No.** and the **Expiration Date** for each that apply.

	Permit No.	Exp. Date		Permit No.	Exp. Date
1. Corrosives			7. Liquified Petroleum Gases		
2. Flammable Liquids			8. Oxidizers		
3. Combustible Liquids			9. Reactive Chemicals		
4. Flammable Solids			10. Nitrocellulose Film		
5. Compressed Gases			11. Pyroxlin Plastic		
6. Organic Peroxides			12. Radioactive		
13. Refinishing with Highly Flammable Liquids i.e., bowling alleys, other assemblies					
14. Dip Tanks, Spray Booths or Spray Rooms					
15. Other Substances					

Best Means of Entry * STRUCTURE IS IN 3RD BATTALION
Special Hazards/Information * ALSO USES ADDRESS OF 7275 WENTWORTH

Inspected By T. Cook Shift A

C of C 73-1191 revised 11\95

SIMKINS INDUSTRIES INC.
7275 WENTWORTH AVENUE, CLEVELAND, OHIO 44102 / (216) 631-2300 / FAX (216) 631-2304

facsimile transmittal

To: Mr TIM O'TOOLE Fax: 664-6868

From: LINDEN HINKLE Date: 5-26-99

Re: SPRINKLER Pages: 3 PLUS THIS COVER SHEET

CC:

If transmission is incomplete or illegible., please call: (216) 631 - 2300

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

ADT

INSPECTION AND TESTING FORM

PROPERTY (USER) NAME	SYSTEM NUMBER	DATE	TIME
SIMKINS IND	A44001082 3	5-20-99	1438

PRIOR TO ANY TESTING

NOTIFICATIONS ARE MADE:	YES	NO	WHO	TIME
MONITORING ENTITY	☒	☐		
BUILDING OCCUPANTS	☐	☐		
BUILDING MANAGEMENT	☐	☐		
OTHER (SPECIFY)	☐	☐		
AHJ (NOTIFIED) OF ANY IMPAIRMENTS	☐	☐		

SYSTEM TESTS AND INSPECTIONS

TYPE VISUAL	FUNCTIONAL	COMMENTS
CONTROL PANEL	☒	☐
INTERFACE EQ.	☐	☐
LAMPS/LEDS	☒	☐
FUSES	☒	☐
PRIMARY POWER SUPPLY	☒	☐
TROUBLE SIGNALS	☐	☐
DISCONNECT SWITCHES	☐	☐
GROUND FAULT MONITORING	☐	☐

SECONDARY POWER

TYPE	VISUAL	FUNCTIONAL	COMMENTS
BATTERY CONDITION	☐	☒	
LOAD VOLTAGE	☐	☐	
DISCHARGE TEST	☐	☐	
CHARGER TEST	☐	☐	
SPECIFIC GRAVITY	☐	☐	
TRANSIENT SUPPRESSORS	☐		
REMOTE ANNUNCIATORS	☐	☐	
NOTIFICATION APPLIANCES	☐	☐	
AUDIBLE	☐	☐	
VISUAL	☐	☐	
SPEAKERS	☐	☐	
VOICE CLARITY	☐	☐	

INITITATING AND SUPERVISORY DEVICE TESTS AND INSPECITONS

LOC. & S/N	DEVICE TYPE	VISUAL CHECK	FUNCTIONAL TEST	FACTORY SETTING	MEAS SETTING	PASS	FAIL
	QUE	☐	☒			☒	☐
	AFA	☐	☒			☒	☐
	PS	☐	☒			☒	☐
	SUPV	☐	☒			☒	☐
		☐	☐			☐	☐
		☐	☐			☐	☐

COMMENTS:

EMERGENCY COMMUNICATIONS EQUIPMENT

	VISUAL	FUNCTIONAL	COMMENTS
PHONE SET	☐	☐	
PHONE JACK	☐	☐	
OFF-HOOK INDICATOR	☐	☐	
AMPLIFIER(S)	☐	☐	
TONE GENERATOR(S)	☐	☐	
CALL IN SIGNAL	☐	☒	
SYSTEM PERFORMANCE	☐	☐	

	VISUAL	DEVICE OPERATION	SIMULATED OPERATION
INTERFACE EQUIPMENT			
(SPECIFY)_____	☐	☐	☐
(SPECIFY)_____	☐	☐	☐
(SPECIFY)_____	☐	☐	☐
SPECIAL HAZARD SYSTEMS			
(SPECIFY)_____	☐	☐	☐
(SPECIFY)_____	☐	☐	☐
(SPECIFY)_____	☐	☐	☐

SPECIAL PROCEDURES: _____

COMMENTS: _____

ON/OFF PREMISES MONITORING	YES	NO		
ALARM SIGNAL	☒	☐	_____	_____
ALARM RESTORAL	☒	☐	_____	_____
TROUBLE SIGNAL	☐	☐	_____	_____
SUPERVISORY SIGNAL	☐	☐	_____	_____
SUPERVISORY RESTORAL	☐	☐	_____	_____
NOTIFICATIONS THAT TESTING IS COMPLETE				
BUILDING MANAGEMENT	☒	☐	_____	_____
MONITORING AGENCY	☒	☐	_____	_____
BUILDING OCCUPANTS	☐	☐	_____	_____
OTHER (Specify)	☐	☐	_____	_____

THE FOLLOWING DID NOT OPERATE CORRECTLY: _____

SYSTEM RESTORED TO NORMAL OPERATION: DATE 5-20-99 TIME _____

THIS TESTING WAS PERFORMED IN ACCORDANCE WITH APPLICABLE NFPA STANDARDS

NAME OF INSPECTOR: MARK MAKRINOS

DATE: 5-20-99 TIME: 1538

SIGNATURE: M. Makrinos

NAME OF OWNER OR REPRESENTATIVE: _____

DATE: _____ TIME: _____

SIGNATURE: _____

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

May 9 1991

7275 Neville

Simkins

90+ MIXED EXTINGUISHERS SERVICED JULY 90

5 - 150 LB. DRY CHEMICAL FIRE ROBOTS

FLAMMABLES STORED IN SEPERATE AREA -
GROUNDED + PROPERLY MARKED

DRY CHEMICAL SYSTEM SERVICED JAN. 91

MOSC CABINETS IN SERVICE

ADT CHECKS SPRINKLER SYSTEM MONTHLY

SPARE HEADS AVAILABLE AT PUMP

FIRE DOORS IN OPERABLE CONDITION

VIOLATIONS

1) NO PERMITS FOR LP GAS

2) FD CONN. NOT MAINTAINED

Inspector: Jeff Fischer

C of C. FORM 73-10

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE

Fire Investigation CO. NO. Unit

May 27, 19 86

TO James J. McNamee (NAME) Chief, Division of Fire (TITLE OR RANK)

FROM Richard F. Patton (NAME) Lieutenant (RANK OR GRADE)

SUBJECT Request for inspection of 7275 Neville Avenue

SIR:

Respectfully report that Lieutenant Patton, OIC of Fire Investigation Unit, had contact Captain Chris Gance of the Fire Prevention Bureau and requested that the HAZ-MAT be informed of the possible storing of hazardous materials in the building at this address, 7275 Neville Avenue.

Bill Scott

Check this out!
M. Hovan

RESPECTFULLY SUBMITTED AND FORWARDED THROUGH Michael R. Hovan, Fire Marshal CHIEF FPB BATTALION

BY Richard F. Patton CAPTAIN, COMMANDING FIU CO. NO.
Richard F. Patton, Lieutenant

APPROVED AND FORWARDED TO THRU James J. McNamee CHIEF OF DIVISION

BY _____ CHIEF _____ BATTALION

CLEVE. WATERPROOF CLEANERS CO.

MR. ROLAND GILBERT - 14915 EDGEWATER DR.
226-8648

COLLIERS 5/25/86 (27)

1 - 500 GALLON GASOLINE

1 - 10,000 " KEROSENE - NE CORNER OF BLDG.

C OF C 302-214

CITY OF CLEVELAND

INTER-OFFICE CORRESPONDENCE

To ~~Lt Heaven~~ Jenkins (Keith)

FILE Date 7-25-84

From File Room

Subject No Entry

Please check the following Location for Reason(s) Stated:

Cleveland Cleaner + Paint

Location 7275 NEVILLE

Violation or Situation No Entry law to contact owners

Cleaner

Vacant EJH 7/30/84
Request title search

C of C. FORM 73-10

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE

Eng. CO. NO. 20

July 25 19 84

TO James J. McNamee (NAME) Chief, Div. of Fire (TITLE OR RANK)

FROM Michael V. Dipinto (NAME) Lieutenant (RANK OR GRADE)

SUBJECT Referral to FPB

SIR:

Respectfully refer the following property to the FPB as we have been unable to gain entry 2 times.

7275 Neville

7/30/84 Request for title search EJH

RESPECTFULLY SUBMITTED AND FORWARDED THROUGH Joesph Vassel CHIEF 4 BATTALION

BY Michael V. Dipinto, Lt. CAPTAIN, COMMANDING Eng. CO. NO. 20

APPROVED AND FORWARDED TO THRU James J. McNamee CHIEF OF DIVISION

BY [signature] CHIEF 4 BATTALION

C OF C. FORM 73-10

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE

Eng. CO. NO. 20

April 5 19 83

TO James J. McNamee (NAME) Chief, Div. of Fire (TITLE OR RANK)

FROM Michael V. Dipinto (NAME) Lieutenant (RANK OR GRADE)

SUBJECT Reinspection-7275 Neville

SIR:

The following Violations have been abated:

1. Extinguishers have been recharged.

2. Fire doors closed.

3. Good housekeeping.

RESPECTFULLY SUBMITTED AND FORWARDED THROUGH _____ CHIEF 4 BATTALION

BY Michael V. Dipinto Lieut CAPTAIN COMMANDING Eng. CO. NO. 20

APPROVED AND FORWARDED TO THRU James J. McNamee CHIEF OF DIVISION

BY _____ CHIEF 4 BATTALION

CITY OF CLEVELAND
DEPARTMENT OF PUBLIC SAFETY – DIVISION OF FIRE
FIRE PREVENTION BUREAU

August 21, 1969 19___

File No. 826-69

TO: Bldg. [XX] Elect. [ ]
Hsg. [ ] Air Pol. [ ]
Htg. [ ] Other _____

7275 Neville Ave. Climax Industries Inc.

1. Second floor balcony floor in an unsafe condition.

2. Front stairway treads and railway are in an unsafe condition.

Request an early inspection of this condition.

J. V. Gallagher, Lieut. FPB
INSPECTOR

John E. Schlund
CHIEF, FIRE PREVENTION BUREAU

COF C73-218 FPB REV. 4/27/67

4/27/67-8M

REINSPECTION X

Occupancy Industrial "C" Address 7275 Neville Ave. Date 9-1-81

D.B.A. Cleve. Cleaner & Paste Co. Date Last Insp. 4-72

Bus. Owner Mr. Gilbert Ph. 961-1208 Building Owner Same

Accomp. By Same Ph. Same Manager Same

Building Use: Storage, playdough + Sponge cutter pads for cleaning wallpaper FILE

A. STRUCTURAL: Type III + IV Dimensions 185'x180'x28+14 Bsmnt No Stories 1-2
1. Fire Separations YES Stairway Enclosed No Open YES
2. Conceal Spaces LOFT AREA + DROPPED Ceiling in offices
3. Roof Const. WOOD Smoke Vents No Roof Openings SKY LITES
4. Vert. Openings YES Ducts No Shafts YES Chases No
5. Elevators No. No Type N/A Features N/A

B. EXITS: No. 4 Fire Escapes No Max. Occ. 15
1. Exit Signs YES Obstructions No
2. Doors MAN DOORS + OVERHEAD Self-Closing No Hwdr. HANDLE
3. Emergency Lights No Power test No

C. TRASH REMOVAL: Frequency Weekly
1. Type Cont. DUMPSTER Outside Storage No
2. Housekeeping POOR

D. COMMON HAZARDS:
1. Comb. Finish/Dec. OFFICES - PANELING ON WALLS
2. UPV's OXYGEN + ACETELYNE Tanks 2 Permits # 18532 *
3. Comb. Storage CARDBOARD Height 7' Aisles GOOD
4. Wiring POOR - KNOB + TUBE Fuses CARTRIDGE Ex. Cords YES **
5. Flammable Liq. MIXED *** Disp. Meth. N/A Grounds N/A Size N/A

E. HVAC:
1. Loc. Gas S/O - N. SIDE BLDG Elect. S/O - N. ENTRANCE
2. Type Heat GAS + STEAM Air Cond. PORTABLE H.W.T. 2-30 gal

F. OCCUPANCY OPERATIONAL HAZARDS:
1. Type Processes STORAGE OF CARDBOARD
2. Type Protection NONE

G. EXTINGUISHERS 7- ABC Date/Ser. Current

REMARKS: * Permit for 10,000 gal. Kerosene tank & 500 gal. gasoline tank C/O

V/O 1. Get wiring FIXED
2. Remove drums of Flam. + Comb. Liquids (LT. GANCE will handle) FILE
3. Check on removal of Kerosene Tank

Insp. Bill Gance

2 Conveyor from 1st to 2nd floor.

HAZ-MAT ☐ FIRE PROT. ☐ ALARM ☐ PERMIT ☐

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

April 20 1922

7225 Neville Ave Target Insp.

Cleveland Cleaner and Paste Co

No change in Building or Occupancy since last Insp.

Owner - Mr F. Gilbert

Occupancy - Industrial C

This company makes wallpaper paste but due to the lack of use for this product, they now make a number of different products such as - Deicer for sidewalks - (Salt) - Play Dough - (Wall paper cleaner with color) - Plastics - Sponge Rubber wall paper cleaner.

The rubbish storage around this place is pretty bad they throw nothing away.

Mr Gilbert said he was going to have a warehouse sale and sell all the scraps. The rest will be burned or hauled away.

discussed enclosing the mixing room - Enclosing the ceiling of the incinerator room, soffits under the stairway and the closing of the fire door.

Inspector: L. J. Gallagher

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FILE

FIRE PREVENTION BUREAU

Aug 21 1967 19—

TARGET TARGET

7275 Neville Ave Cleveland Cleaner and Paste Co
contacted Jack Gilbert (son of Pres) toured
Mr F. Gilbert President of Corp.. 17100 Lake Rd. Lakewood

Discussed at length the merit of a sprinkler system but this company does not intend to spend any large amount of money on this property.. Jack Gilbert, claims that the wall paper cleaner business is declining steadily, It is apparent that new sources of income are being investigated..

new venture on very limited scale -

1 grade level mid fromt, area has been prepared for the operation of packaging light bulk materials into bags or boxes. As to date the only material being packages has been grass seed. Bulk grass seed is delivered to this room placed in the storage hopper and fed into measured quantity containers. This area is not fire separated from the other section of the building, there are plastic film, drop cloth like, over openings to prevent dust from blowing around.. no hazard, at this time the area in setting idle..

2 grade level west of mid Zeem packaging operation flash point 135 degrees Fahr. This operation was not in progress at time of inspection but was described as follows- 275 gallons of properly refined petroleum product (special kerosene) and immediately packaged in gallon containers. The gallon containers are then delivered to waiting orders. Mr J. Gilbert was approached on this operation and a lengthy explanation followed - Zeem (patent and Trade Name) was purchased at a foreclosure sale, and The Cleveland Cleaner and paste Co will not advertise this product but is still filling orders from customers, and does hold orders until approx 275 gallon is called for. There is a skid of over-stock on hand. The packaged Zeem is su posed to be shipped out the next day

3 second floor north west - plastic operation
This area has the previous injection molding operation and is the process of setting up ? vacuum impression molding?? (must be a proper name for this operation.) Present machine handles sheet approx one yard square. Automatic operation with material fed from roll of plastic on the machine, cut by hot wire impact, electric heated positioned on mold, vacuum and sheet of impressions formed. There is lots of scrap with this operation and it is stored in the warehouse storage area with paper stock of The complete company operation
Plastic high impact styrene - proponate Buterate polyethlene

This company will have to be rechecked for the new operations as they are very limited at this time - could expand anytime..

Inspector: .....

cont page 2

L. Mc Coy

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

(2) cont Aug 21 1967 19—

cont 7275 Neville

Operation of manufacture and packaging of wall paper cleaner and child play puddy is the same, conducted in the east section construction Type IV . The flour used to make the bulk of this cleaner and or puddy was previously stored in bulk in a bin immediately adjacent to this work area, but for this one (1) time a large quantity of rejected food flour was purchased. This flour is in oversea shipping bags with sand script labels. This bagged material does take conciderable space in the paper product storage area.. This material will NOT be purchased again - first there was a mildew problem, then the chemical added to counteract the mildew made the paste tacky, and there is additional handling.

Boiler room off east wall of structure has metal door to building but the boiler is positioned very close to the door and when the door is open for entrance or exit the boiler is immediately there. It must be a larger boiler than the original installation,. Incinerator there is an incinerator in an area of its own though not within a fire resistive room, This is an exixting incinerator probably a carry over from the foundry chimney..

There are fire doors on one interior stairway and on a conveyor opening. These opening protectives do give some slight protection at the south wall between the Type IV and Type III const, but there are unprotected openings at other areas that nullify these protectives..

This building would be well served by a sprinkler system.

L. Mc Coy

Inspector: L. McCoy

CT-BT-FPB

FOR MEMBERS AND SUBSCRIBERS AND THEIR AUTHORIZED EMPLOYEES ONLY

REPORT NO. 100,537
MARCH 3, 1967

CONFIDENTIAL

OHIO INSPECTION BUREAU

COLUMBUS, OHIO

SPECIAL REPORT
(Voiding Report Service)

NS

THE CLEVELAND CLEANER AND PASTE COMPANY

CLEVELAND, OHIO. 7255-75 Neville Avenue, S.W.

Sanborn (1952). Volume 11. Page 69. Block 4. Correctly shown.

CLASS OF RISK: Wallpaper cleaner manufacturing.

* * * * * *

VOIDING REPORT SERVICE

This risk has no unusual hazards to warrant continued report service. In view of this information, report service by this Bureau is herby voided.

CD

D. H. Criss, Inspector

C OF C 73-204A

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

(3) APRIL 25 19 66.

SIR: 7275 NEVILLE AVE (CONTINUED).

GRADE LEVEL. WEST END. STORAGE. 15- 55 GAL DRUMS. (CLOSED).
ZEEN DRY CLEANER. - DETERGENT. OHO SOLVENT WHICH MAKES IT.

1- PROPANE POWERED. LIFT TRUCK. 45# CYLINDER. HEAVY DUTY.
2- GASOLINE POWERED. LIFT TRUCKS. LIGHT DUTY.

2ND FLOOR. N/W COR. 3- POLY ETHLENE. EXTRUDING MACHINES
GAS FIRED SPACE HEATER. 1- HEATDIE 1- CONVEYOR. TYPE. HEAT
EXTRUDING MACHINE 2- CONVEYORS THRU FLOOR. 1- COMPRESSOR.
STORAGE. CARTONS CARD BOARD & CANS.
S/E COR. CAN LABELING ROOM. & CONTAINER FOR PUTTY. CANS.
ASSEMBLED. BY MACHINERY S/E COR. OVERHEAD DOOR.
CLUTTERED. - RAMP. CARD BOARD.
HAND EXTINGUISHERS THROUGHOUT BLDG. MOUNTED SERVICED
& ACCESSIBLE. 2½ GAL. SODA ACID & CO2 2#

VIOLATION: 1) HOUSE-KEEPING APPEARS POOR. ACCUMULATION OF
UNNECESSARY. SCRAP. CARD BOARD. SPREAD IN SECTIONS OF
BLDG. MR. GILBERT ORDERED HIS SON. TO START CLEANING IT
UP. TELLS ME HE WILL HAVE IT TAKEN OF. (DOCK AREA. WAS STARTED)
2. NO PERMIT. U.P.V. 1-OXY. 1-ACETY. WELD UNIT 1- 45# CYL. PROPANE. LIFT TRUCK.
HAZ. SUBST. PERMIT. FL. LIC. # 1853. 1-500 GAL GASOLINE.
1- 10,000 GAL. KEROSENE. U/G. VENT @ N/E COR. BLDG.

Inspector: Lt. Paul Lang #15

C OF C 73-204A

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

(2) APRIL 25 19 66.

SIR: 7275 NEVILLE AVE (CONTINUED).

1ST FLOOR NORTH END.- BLENDING AREA. WITH STORAGE BIN COARSE FLOWER- SALT- SOAP PRODUCT- PINE OIL- WITH WHICH A SLIGHT AMOUNT OF KEROSENE ARE MIXED & BLENDED INTO PUTTY. @ BLENDER.

FROM BLENDING HOPPER. THE PUTTY GOES TO THE EXTRUDING MACHINE THAT FILLS CANS FED FROM. MEZZANINE

MOST OF MACHINERY IS IN INTERIOR NORTH SECTION OF BLDG. KEROSENE. IS STORED IN U/G TANK. @ N/E COR. OUTSIDE OF PROPERTY. KEROSENE IS PUMPED INTO THE BLDG. INTO A 15 GALLON CONTAINER. CLOSED SYSTEM. WITH OVERFLOW RETURN TO THE TANK. THIS IS THEN MANUALLY SUPPLIED TO BLENDERS

HEATING IS BY STEAM OVERHEAD UNIT HEATERS. WITH FANS - STEAM SUPPLIED BY STEAM BOILER.

MID-NORTH 2ND FLOOR OFFICES- REST ROOM. INTERIOR STAIRWAY GAS SPACE HEATERS HEAT ABOVE ROOMS. 1-A.W.I. 2 GAL GAS W/T. IN REST ROOM.

MID-NORTH 1ST STORY. VEHICLE PARKING - GAS METER ROOM. & STORAGE. CARD BOARD. CONTAINERS - UNFOLDED).

WEST END. 1-STORY GRADE LEVEL SHIPPING DOCK. @ NW COR. STORAGE LARGE QUANTITIES CARD BOARD. CONTAINERS UNFOLDED.- CLUTTERED. WASTE CARD BOARD. ACCUMULATED @ REAR.

(OVER)

Inspector: Lt. Paul Levy #15

C OF C 73-204A

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

FILE

APRIL 25 19 [illegible]

SIR: 7275 NEVILLE AVE. (INTER CONNECTED BLDGS.)
DEMS- W 185' D 180' H 14 & 28' (TRIANGULAR SHAPE.)
CONST. 1 - 2 STORY. TYPE III & IV
OWNER BLDG. MR. GILBERT 178 66 LAKE RD LAKEWOOD OHIO.
OCCUPANCY. INDUSTRIAL "C" & STORAGE.
OCCUPANT. CLEVELAND CLEANER & PASTE CO.
N/E COR. OF BLDG. WAS AN OLD FOUNDRY. CONVERTED INTO A FACTORY. WITH MACHINERY AND WORK AREA. FOR COMPOUNDING WALL PAPER. CLEANERS & CHILDREN PLAY PUTTY. WITHIN THIS AREA. THERE IS A MEZZANINE WHICH HAS 2 CONVEYORS. 1- FEEDS PAPER CANS TO THE AREA. & THE OTHER CONVEYOR. TO FEED THE MACHINES WITH THESE CANS. 1 EMPLOYEE USUALLY WORKS ALONE ON MEZZANINE TAKING CARE OF BOTH CONVEYORS. STAIRS TO MEZZANINE ARE METAL LADDER STEPS. MID-BLDG.
THE SOUTH WALL OF THIS (OLD FOUNDRY) HAS A FIRE DOOR. AT THE MEZZANINE + @ THE GRADE LEVEL. THE SUPPLY CONVEYOR @ THE MEZZANINE HAS A HINGED SECTION THRU THE FIRE DOOR. WHICH MUST BE RAISED FOR THE DOOR TO CLOSE.
ALONG EAST WALL. IS MAINTENANCE REPAIR MACHINE SHOP
BOILER ENCLOSURE H.C.B. PARTITION w 1H METAL DOOR.
STEAM. BOILER WHICH SUPPLYS OVERHEAD. UNITS THROUGHOUT PLANT.

(OVER)

Inspector: H. Paul Lang #15

C OF C 73-204

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

FIRE PREVENTION BUREAU

Nov 16 1964

19

SIR: 7275 Neville Ave Cleveland Cleaner & Paste Co 1 & 2 story Type III
contacted Mr. Joseph Harrison & toured..
Approved Hazardous substance Application 500 gallon gasoline
10000 gallon kerosene
operation and structures same with an additional line of
amusment product -- Bubble solution for children.
water soluable soap product . bottling and formulating
at first level mid north - no hazard of product but
the partition walls may change egress travel route..

slow season - plant is pratically shut down - actually no
manufacture of product this day, partial crew making
containers to be used at lated date..

L. Mc Coy

Inspector: .....

C of C 73-225

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

Permit No. 18532 Fee $ 2.00 Date Nov 16 19 64

Expiration Date _____ 19 ____

Permit Application
For the Storing, ~~Handling,~~ Sales or Use of
Hazardous Substances

Elmer M. Cain, Chief
Division of Fire

Applicant Cleveland Cleaner & Paste Co.

Location 7275 Neville Ave
(NUMBER AND STREET)

Building Height 28 Stories 1 & ~~2~~ Area: ___ L 175 W 175 Construction 1-2-3-4 A-B-C

Occupancy Industrial C Other occupancy none

One Application for each No. Item. # 3

List Kind and Quantity of Substance.

1. Calcium Carbide _____
2. Corrosive Liquids 2 buried tank
3. Flammable Liquids: _____
   - Class 1 500 gal gasoline
   - Class 2 _____
   - Class 3 10,000 gal Kerosene
4. Fume Hazard Gases _____
5. Moisture Hazards _____
6. Nitrocellulose Film _____
7. Pyroxlin Plastic _____
8. Tire Ret'g. & Rebldg. _____
9. Refinishing with Highly Flammable Liquids, i.e., bowling alleys, other assemblies _____
10. Dip tanks _____ Spray Booths _____ Spray Rooms _____
11. Unfired Pressure Vessels: L.P. ___ H. ___ O. ___ Acetylene ___ Other _____
12. Other Substances _____

STORAGE

Cabinets _____ Floor _____ Tanks buried Vaults _____ Shelves _____

Sealed Containers _____ Dispensing remote pump Kerosene
Suction Pump gasoline

Use mix in product
Truck & Fork Truck Sales no

REMARKS

The acceptance of the permit herein applied for shall constitute an agreement on (my) (our) part to abide by all the conditions herein contained, and to comply with all ordinances of the City of Cleveland, the laws of the State of Ohio, and all the rules and regulations of the State Fire Marshal, the Chief of the Division of Fire and the Board of Building Standards and Building Appeals, Relating to the storing, Handling, Sales, Transportation and use of Hazardous Substances.

Applicant _____ _____
NAME TITLE

(Approved) (~~Disapproved~~) by L. McCoy cont FPB
INSPECTOR

Date Nov 16 1964

Reasons for disapproval

PROPERTY OWNERS PERMISSION

Cleveland, Ohio _____ 19 ____

The owner of the premises described in the foregoing application hereby grants the leesee or agent permission to store the above mentioned Hazardous Substances at this location.

Owner _____

Address _____

Witness _____

C OF C 63-204A

FILE

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE

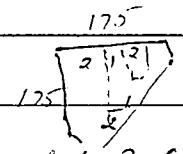
FIRE PREVENTION BUREAU

JOHN E. SCHLUND
CHIEF

January 14 1963

Page 1 of 3

SIR:



7275 Neville Ave

Multi Hdgs interconnected Type III one + 2 stories
triangular shape approx W175 D175 H 14 & 28 feet
Industrial C and storage
owner Cleveland Cleaner + Paste Co Mr Gilbert owner
contacted Mr Gilbert jr & toured.

The North east building of this multi Hdg site is an old foundry converted into a factory with machinery and work area for compounding wallpaper cleaners and children play putty. Within this type III area there is a meggamine which accomodates 2 conveyors - one to feed paper cans to area and the other conveyor to feed the machines with these cans. One person usually works on meggamine transfering the cans from one conveyor to the other. Stairs to meggamine are hadder steps. The south wall of this old foundry has a fire door at the meggamine and at the grade level. The supply conveyor at the meggamine has a hinge section thru the fire door; which must be raised for the door to close

Inspector: L. M. Coy

C OF C 73-204A

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE

FIRE PREVENTION BUREAU

JOHN E. SCHLUND
CHIEF

Page 2 of 3 January 14 63 19—

SIR:

Continued 7275 Neville ave

old foundry (work area) along the east outside wall is the maintenance repair machine shop boiler enclosure. HCB partition + metal door (not fire-resistive)

at north end is blending area - a storage bin of flour (coarse) - the base ingredient flour - salt - soap product - kerosene (slight) and pine oil (slight) are mixed into putty at blender. From blender hopper the putty goes to extruding machine that fills cans fed from magazine, most machinery at center of north section of the bldg. Kerosene is stored in buried tank at North east corner of property (Neville + RR) kerosene is pumped into the building into a 15 gallon container (closed system with over flow return to tank, then manually supplied into blenders

Heating is by 3 steam unit heaters supplied by boilers.

Inspector: L. McCoy Capt

C OF C 73-204A

CITY OF CLEVELAND

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE

FIRE PREVENTION BUREAU

JOHN E. SCHLUND
CHIEF

January 14 63 19__

Page 3 of 3

SIR:

Mid-North - 2 story - office 2nd - factory down adjacent to shop & open to work areas at grade level - first level has canning machinery - conveyor and material handling operation some carton storage -
2nd - offices - space heater - narrow entrance stair 2nd egress over roof & into 2 story section at west. - poor arrangement.

Mid-North - 1 story - vehicle parking - gas meter room & storage - appears to be a roof over area between the two structures of 2 stories.

West Structure - 2 story Type III grade level - shipping dock at north - storage of large quantities of cardboard over remainder of area - cluttered - waste paper & scrap - accumulated at rear.
2nd floor - north 3 polyethylene extruding machines gas fired space heater - Portable gas burner to heat die.
mid - carton & can storage - 2 conveyor thru floor - open.
South east cor. label room & warehouse containers for Putty

Inspector: L. McCoy Capt. FPB

FORM 225-73

CITY OF CLEVELAND

FILE

DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE

Application No. 15046 Fee $1.00 Date OCT. 13, 1955

Permit Application
For the Storing, Handling, Sales or Use of
Hazardous Substances

Elmer M. Cain, Chief
Division of Fire

Applicant CLEVELAND CLEANER & PASTE CO
7215-75 Location 7275 NEVILLE AVE

Building Height 20 Construction BRICK & FRAME

Occupancy MFG Other Occupancy NONE

Calcium Carbide _____ Nitrocellulose Film _____

Corrosive Liquids _____ Portable Booths _____

Dip Tanks _____ Pyroxlin Plastic _____

FLAMMABLE LIQUIDS Spray Booths _____

Class 1 GASOLINE 100 Gals. Tire Retreading & Rebuilding _____

Class 2 _____ Gals. Refinishing with Highly Flammable liquids such as Bowling Alleys and similar surfaces in places of Assembly—

Class 3 KEROSENE 5,000 Gals.

Fume Hazard Gases _____

Moisture Hazard Substances _____ Unfired Pressure Vessels _____

Paid 10/13/55 Ck #15446

STORAGE

Cabinets _____ Floor _____ Tanks 2 Vaults _____ Shelves _____

Location UNDERGROUND Use PRODUCT USE- TOMATOR

Transporting _____ Sales _____

The acceptance of the permit herein applied for shall constitute an agreement on (my) (our) part to abide by all the conditions herein contained, and to comply with all ordinances of the City of Cleveland, the laws of the State of Ohio, and all the rules and regulations of the State Fire Marshal, the Chief of the Division of Fire and the Board of Building Standards and Building Appeals, Relating to the Storing, Handling, Sales. Transportation and use of Hazardous Substances.

Applicant THE CLEVELAND CLEANER & PASTE COMPANY

Date October 13 19 55 Inspector Chas. F. Archibald Lieut

Remarks:

Property Owners Permission

Cleveland, Ohio_____ 19____

_____ the owner of the premises described in the foregoing application hereby grants the lessee or agent permission to store the above mentioned Hazardous Substances at this location.

Owner_____

Address_____

Witness_____

Approved_____

BERNARD W. MULCAHY, Chief
FIRE PREVENTION BUREAU

Items Found Here

Type of item: MICROFILM

Box Number: CLF217

Batch Number: 2

Document Number:

Case/Description: 7275 Neville

Maggie Eibler

From: Maggie Eibler
Sent: Friday, June 13, 2025 5:04 PM
To: Cristy Staller
Subject: Data Request for HUD Environmental Review, West Veteran Supportive Housing project at West 73 Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio
Attachments: Attachment 1.pdf

Dear Ms. Staller:
We are requesting information on behalf of the Ohio Housing Finance Agency in connection with the environmental review record for the West Veteran Supportive Housing project located in Cleveland, Cuyahoga County, Ohio. The project involves the redevelopment of vacant land. A location map is attached.
Please provide the following information:
Is the health department aware of any environmental concerns at the project site or in the area?
Is the health department aware of any air quality concerns at the project site or in the area?
Do you have file(s) available for the project site that can be made available for review, or can copies be provided?
Thank you for your assistance in this matter. If there are any questions regarding this request for information, please contact me at 440-214-5299 and/or meibler@partnersenv.com.
Sincerely,
Maggie Eibler

Margaret E. Eibler
Environmental Professional I
Assessment, Remediation, and Revitalization
Partners
31100 Solon Road; Suite G
Solon, Ohio 44139

Cell. (440) 214-5299
Tel. (800) 763-1363

PARTNERS
Est. 1999

www.partnersenv.com

Environmental, Safety, & Engineering
Offices in Ohio, New York, New Jersey, and Colorado

Maggie Eibler

From: Maggie Eibler
Sent: Friday, June 20, 2025 10:00 AM
To: LEPC@cuyahogacounty.gov
Subject: Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio
Attachments: Attachment 1.pdf

To Whom it May Concern,

Partners Environmental Consulting, Inc. (Partners) is conducting a Phase I Environmental Site Assessment at the vacant lot located at West 73 Street and Neville Avenue in Cleveland, Cuyahoga County, Ohio. PPNs 006-25-027 and 006-25-028. Previous addresses include: 7255-7275 Neville Avenue, 7279-7291 Neville Avenue, 7299 Neville Avenue, 3297 and 3319 West 73rd Street. Attached below is a map of the property. As part of this process, Partners requests any records the Cuyahoga County Local Emergency Planning Committee (LEPC) may have related to the property, including but not limited to inspections, violations, spills, hazardous materials storage, code violations, building blueprints, wells, septic systems, permits, and above/underground storage tanks. If I have reached the wrong contact, I would be grateful if you could point me to the direction of someone who might be able to assist. Thank you.

Margaret E. Eibler
Environmental Professional I
Assessment, Remediation, and Revitalization
Partners
31100 Solon Road; Suite G
Solon, Ohio 44139

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Maggie Eibler

From: LEPC Committee <LEPC@cuyahogacounty.gov>
Sent: Friday, June 20, 2025 12:16 PM
To: Maggie Eibler
Subject: RE: Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio

Hello,

Our office has received your records request for the following addresses:

7255	Neville Ave	Cleveland	44102
7275	Neville Ave	Cleveland	44102
7279	Neville Ave	Cleveland	44102
7291	Neville Ave	Cleveland	44102
7299	Neville Ave	Cleveland	44102
3297	W 73rd St	Cleveland	44102
3319	W 73rd St	Cleveland	44102

Please note that we only maintain records of spills, chemical inventory, and SDS. After review of the above seven addresses, we do not have any spill information or chemical inventory information on file.

For future requests, please submit a request form from our website at https://www.cuyahogacounty.gov/ready/lepc.



Thank you,

Local Emergency Planning Committee (LEPC)
Cuyahoga County Office of Emergency Management
9300 Quincy Ave, Floor
Cleveland, OH 44106
Spill Line: 216-771-1365
LEPC/Hazmat Info: 216-443-7597
Email: LEPC@cuyahogacounty.gov

From: Maggie Eibler <Meibler@partnersenv.com>
Sent: Friday, June 20, 2025 10:00 AM

To: LEPC Committee <LEPC@cuyahogacounty.gov>
Subject: Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio

To Whom it May Concern,

Partners Environmental Consulting, Inc. (Partners) is conducting a Phase I Environmental Site Assessment at the vacant lot located at West 73 Street and Neville Avenue in Cleveland, Cuyahoga County, Ohio. PPNs 006-25-027 and 006-25-028. Previous addresses include: 7255-7275 Neville Avenue, 7279-7291 Neville Avenue, 7299 Neville Avenue, 3297 and 3319 West 73rd Street. Attached below is a map of the property. As part of this process, Partners requests any records the Cuyahoga County Local Emergency Planning Committee (LEPC) may have related to the property, including but not limited to inspections, violations, spills, hazardous materials storage, code violations, building blueprints, wells, septic systems, permits, and above/underground storage tanks. If I have reached the wrong contact, I would be grateful if you could point me to the direction of someone who might be able to assist. Thank you.

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Maggie Eibler

From: Maggie Eibler
Sent: Friday, June 20, 2025 10:11 AM
To: nicole.patella@epa.ohio.gov
Subject: Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio
Attachments: Attachment 1.pdf

Hello,

Partners Environmental Consulting, Inc. (Partners) is conducting a Phase I Environmental Site Assessment at the vacant lot located at West 73 Street and Neville Avenue in Cleveland, Cuyahoga County, Ohio. PPNs 006-25-027 and 006-25-028. Previous addresses include: 7255-7275 Neville Avenue, 7279-7291 Neville Avenue, 7299 Neville Avenue, 3297 and 3319 West 73rd Street. Attached below is a map of the property. As part of this process, Partners requests any records the Ohio EPA may have related to the property, including but not limited to inspections, violations, spills, hazardous materials storage, code violations, building blueprints, wells, septic systems, permits, and above/underground storage tanks. If I have reached the wrong contact, I would be grateful if you could point me to the direction of someone who might be able to assist. If there are so no records, please let me know. Thank you.

Margaret E. Eibler
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Maggie Eibler

From: Todd, Dorothy <DTodd@clevelandohio.gov>
Sent: Wednesday, June 18, 2025 4:29 PM
To: Maggie Eibler
Subject: Re: : Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio

Good afternoon,

I will forward this to our Public Records section to fill the request.

Respectfully,

D. Todd, Chief
Cleveland Division of Police

From: Maggie Eibler <Meibler@partnersenv.com>
Sent: Wednesday, June 18, 2025 1:10:54 PM
To: Todd, Dorothy <DTodd@clevelandohio.gov>
Subject: : Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio

You don't often get email from meibler@partnersenv.com. Learn why this is important

CAUTION: This email originated from outside of the City of Cleveland. Do not click on links or open attachments unless you recognize the sender and know that the content is safe. If you believe that this email is suspicious, please forward to phishing@clevelandohio.gov.

We are requesting information on behalf of the Ohio Housing Finance Agency in connection with the environmental review record for the West Veteran Supportive Housing project in Cleveland, Cuyahoga County, Ohio. The project involves the redevelopment of vacant land. A location map is attached.

Please provide the following information:

1. Is criminal activity a significant problem in the area of the project site, as compared with the city in general? If so, what steps can the project take to promote safety in the area?

2. What is the approximate response time for emergency calls?

3. Are numerous traffic violations or accidents reported at the intersections near the project site? Is the area safe for pedestrian traffic?

Thank you for your assistance in this matter. If there are any questions regarding this request for information, please contact me at 440-214-5299 and/or meibler@partnersenv.com.

Sincerely,

Maggie Eibler

Margaret E. Eibler
Environmental Professional I
Assessment, Remediation, and Revitalization
Partners
31100 Solon Road; Suite G
Solon, Ohio 44139

Cell. (440) 214-5299
Tel. (800) 763-1363



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Environmental, Safety, & Engineering
Offices in Ohio, New York, New Jersey, and Colorado

Maggie Eibler

From: Maggie Eibler
Sent: Thursday, June 19, 2025 10:51 PM
To: publicrecords@ClevelandMetroSchools.org
Subject: Data Request for HUD Environmental Review, West Veteran Supportive Housing project, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio
Attachments: Attachment 1.pdf

To Whom it May Concern:
We are requesting information on behalf of the Ohio Housing Finance Agency in connection with the environmental review record for the West Veteran Supportive Housing project located in Cleveland, Cuyahoga County, Ohio. The project involves the redevelopment of vacant land. A location map is attached.
Please provide the following information:
1. Which schools within the system will students attend?
2. Can the schools adequately absorb an influx of students that may result from the construction?
3. Will these students be on bus routes or will students walk to school?
4. Are pre-school and adult education classes available through the school system?
5. If available, please provide literature regarding the school system.
Thank you for your assistance in this matter. If there are any questions regarding this request for information, please contact me at 440-214-5299 and/or meibler@partnersenv.com.
Sincerely,
Maggie Eibler

Margaret E. Eibler
Environmental Professional I
Assessment, Remediation, and Revitalization
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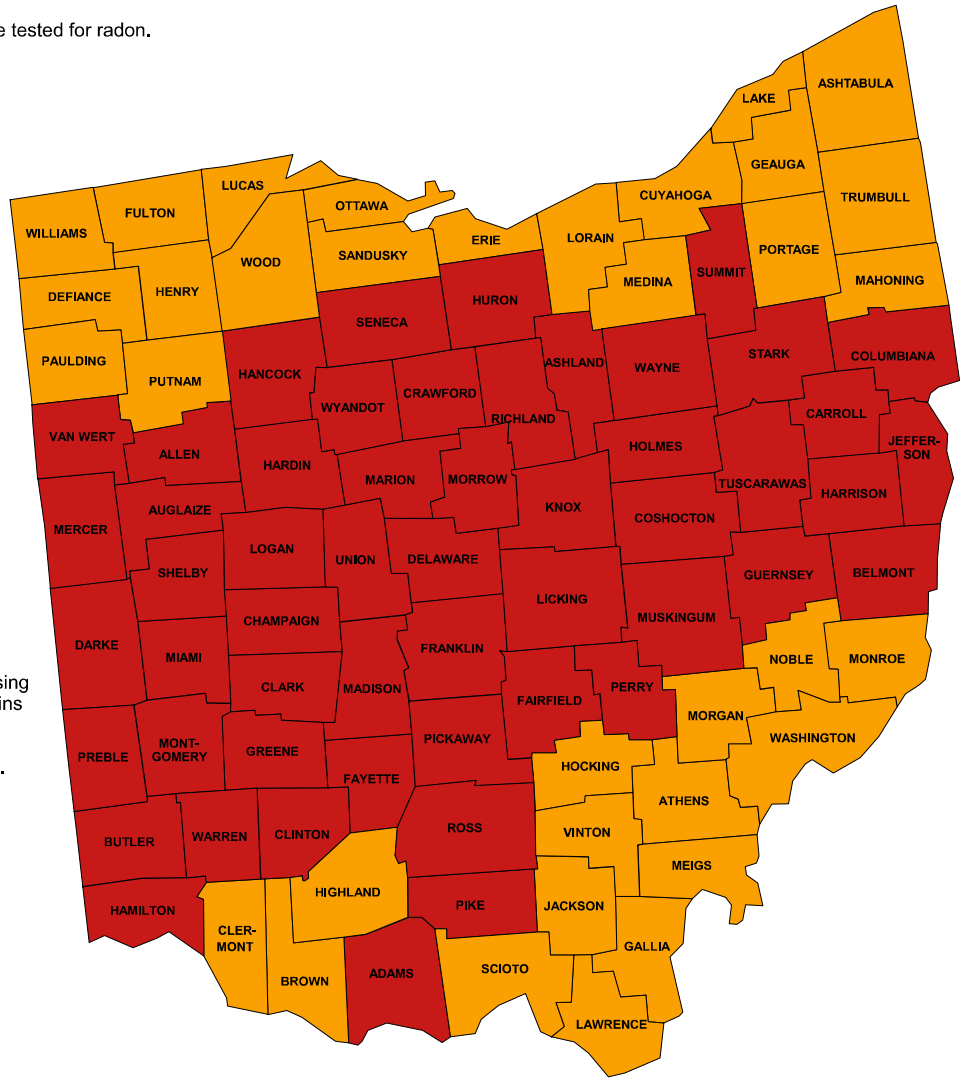
OHIO - EPA Map of Radon Zones

http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.



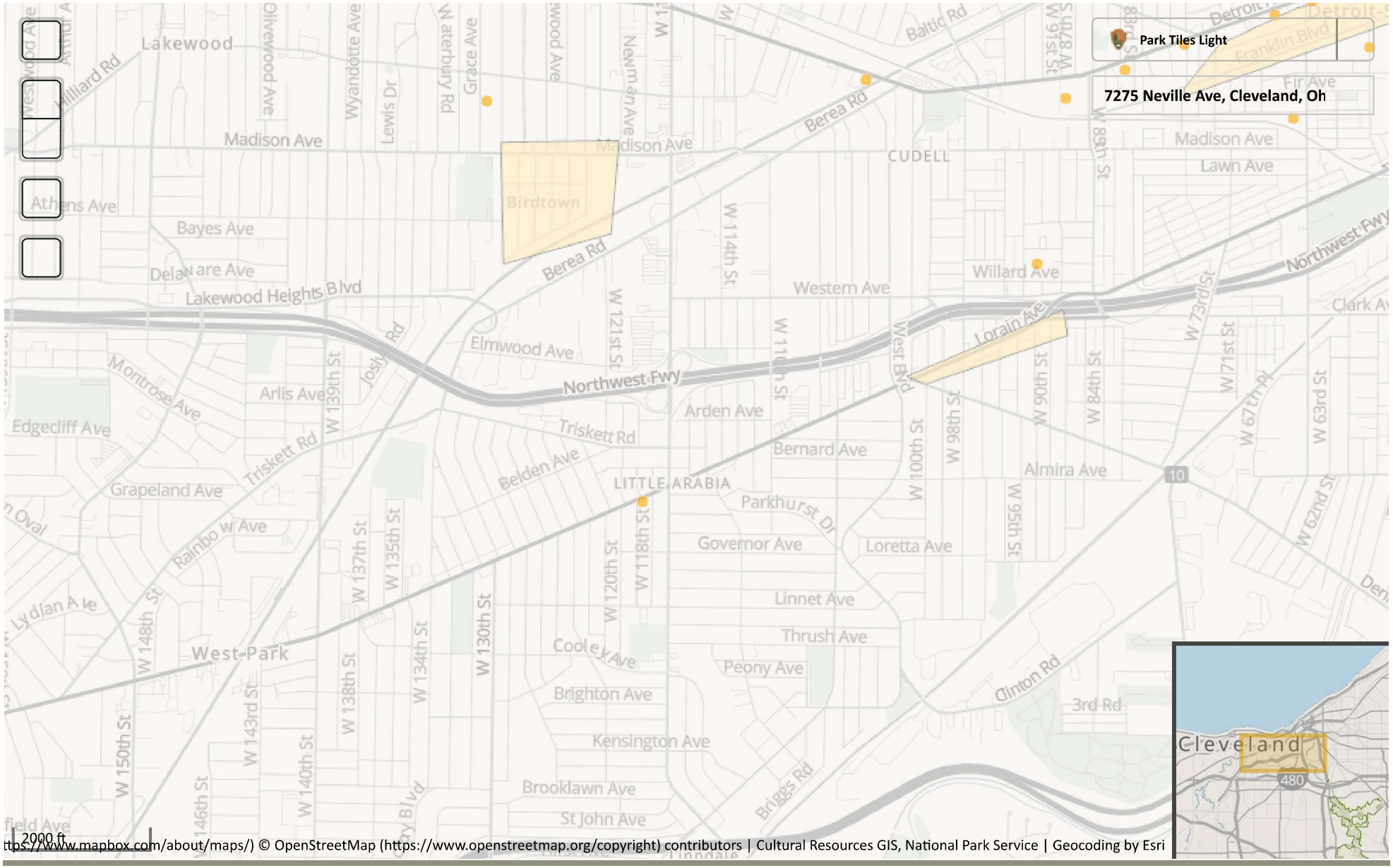
IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of Ohio" (USGS Open-file Report 93-292-E) before using this map. http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.

Zone 1 Zone 2 Zone 3

National Register of Historic Places

National Park Service
U.S. Department of the Interior

Public, non-restricted data depicting National Register spatial data processed by the Cultural Resources GIS facility. …



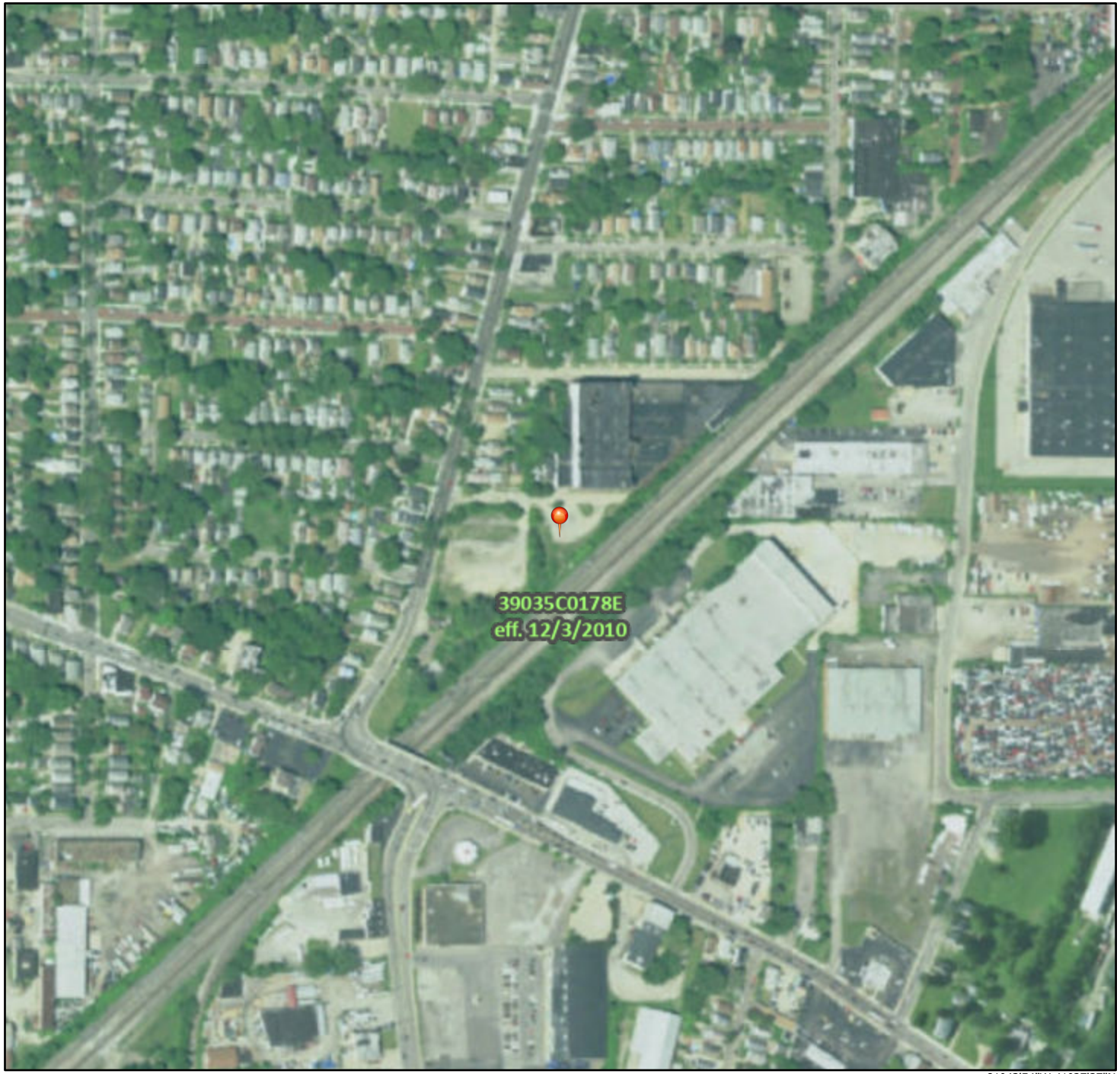
https://www.mapbox.com/about/maps/) © OpenStreetMap (https://www.openstreetmap.org/copyright) contributors | Cultural Resources GIS, National Park Service | Geocoding by Esri

Contact Us (https://www.nps.gov/contacts.htm)

National Flood Hazard Layer FIRMette

FEMA

81°44'32"W 41°28'4"N



81°43'54"W 41°27'37"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/2/2024 at 11:43 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetlands



January 2, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

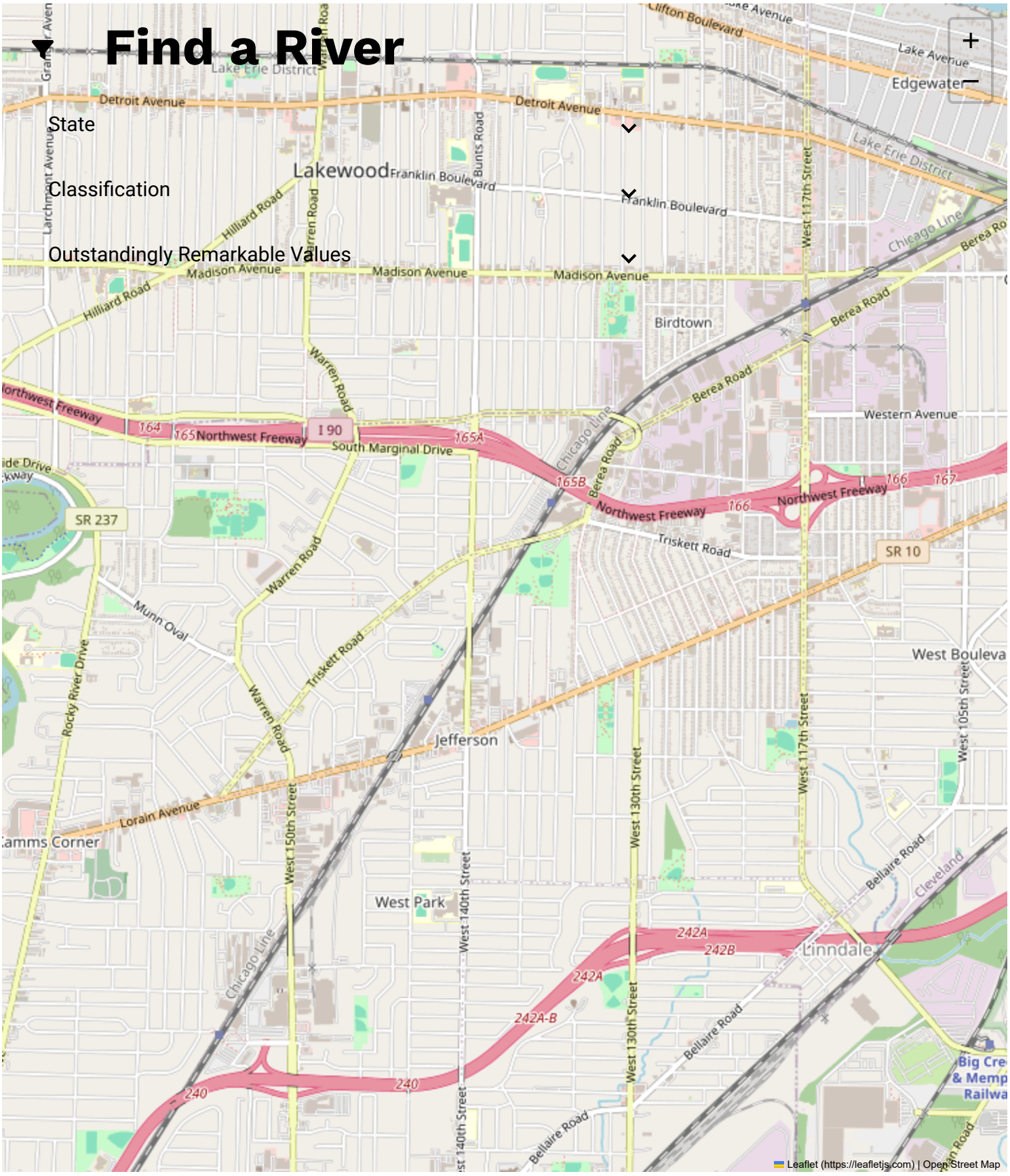
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Find a River

State

Classification

Outstandingly Remarkable Values



National Awards (/national-awards) | The Numbers (/numbers) |

Nationwide Rivers Inventory (/nri) | Documents (/documents)

PARTNERS

Bureau of Land Management (https://blm.gov/programs/national-conservation-lands/wild-and-scenic-rivers)

National Park Service (https://www.nps.gov/orgs/1912/index.htm)

NPS Partnership Rivers (https://www.nps.gov/orgs/1912/partnership-wild-and-scenic-rivers.htm)

U.S. Fish & Wildlife Service (https://fws.gov)

U.S. Forest Service (https://www.fs.usda.gov/managing-land/wild-scenic-rivers)

River Management Society (http://river-management.org/)

REFERENCES

Bibliography (/bibliography)

Interagency Council (/council)

Stewardship (/stewardship)

News (/news)

Videos (/video)

Vulnerability Disclosure Policy (/vulnerability-disclosure-policy)


NATIONAL SYSTEM OF PUBLIC LANDS
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

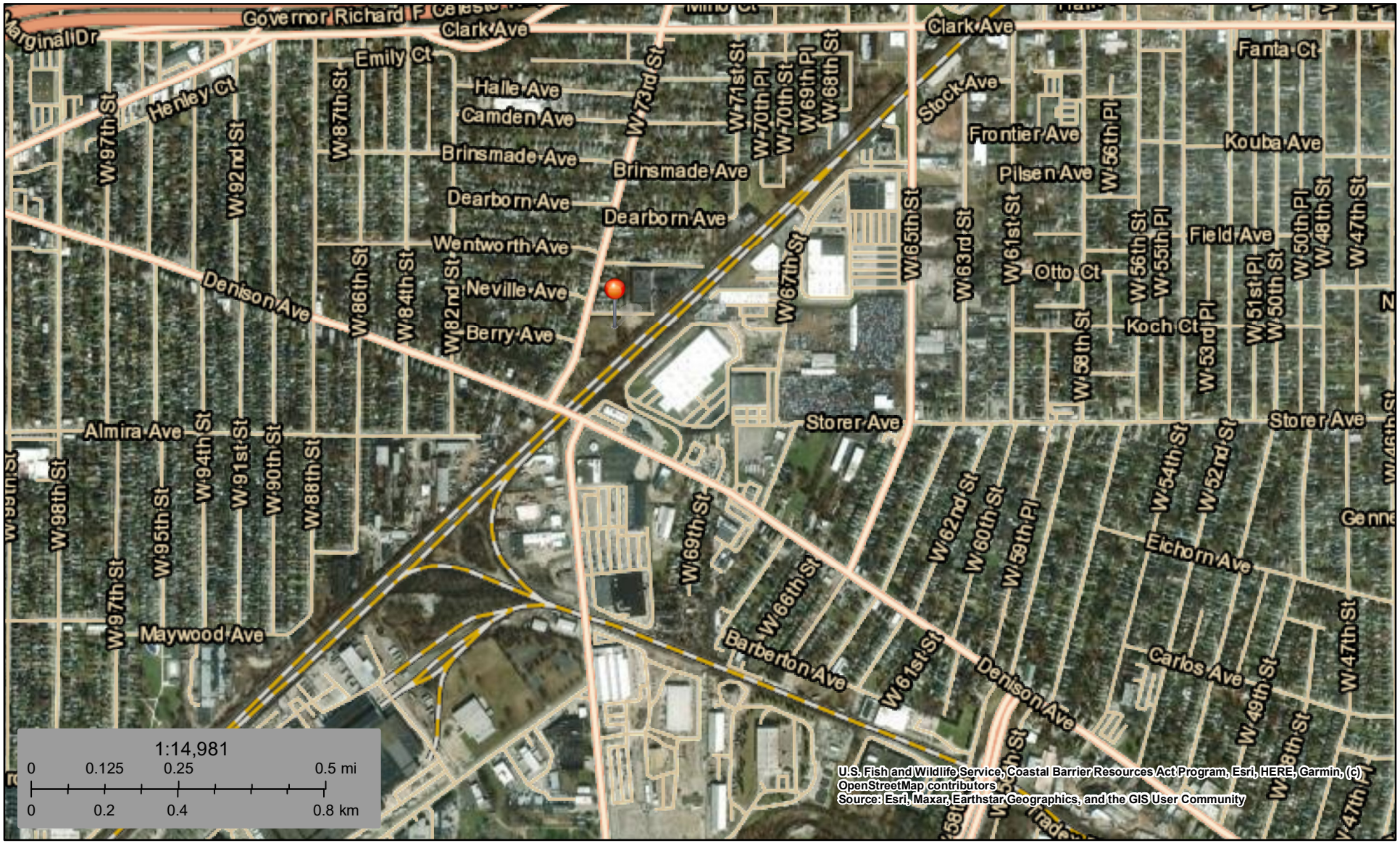

FOREST SERVICE
U S
DEPARTMENT OF AGRICULTURE


NATIONAL
PARK
SERVICE


U.S.
FISH & WILDLIFE
SERVICE
DEPARTMENT OF THE INTERIOR

U.S. Fish and Wildlife Service
Coastal Barrier Resources System

Coastal Barrier Resources for W 7



June 20, 2025

CBRS Buffer Zone

CBRS Units

Otherwise Protected Area

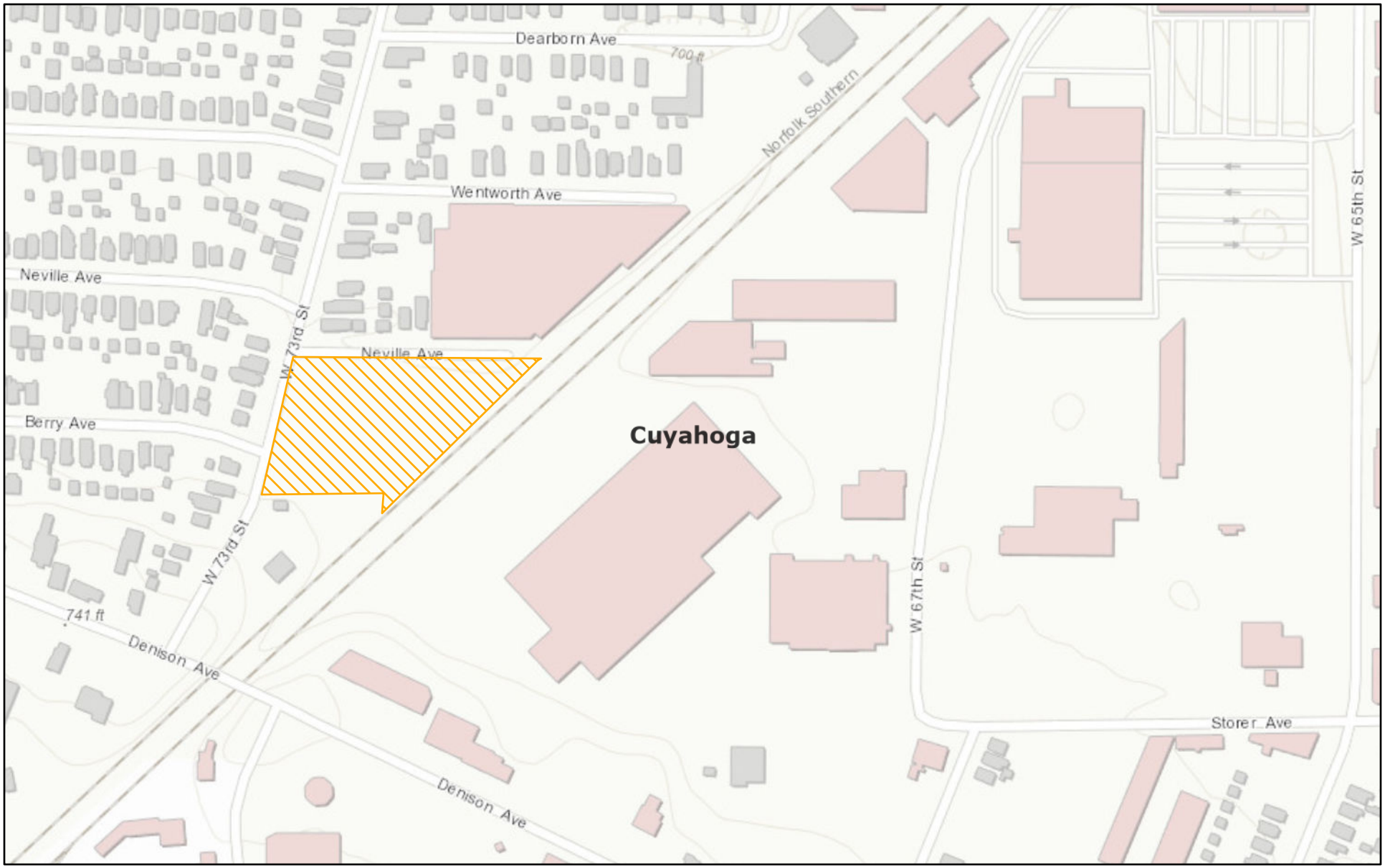
System Unit

This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (https://www.fws.gov/service/coastal-barrier-resources-system-property-documentation) as to whether the property or project site is located "in" or "out" of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward

Ohio Coastal Atlas Map Viewer



June 20, 2025

1:4,514

0 0.03 0.06 0.11 mi

0 0.04 0.09 0.18 km

Cuyahoga County, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

ODNR - Office of Coastal MGMT

ArcGIS Web AppBuilder



Critical Habitat for Threatened & Endangered Species [USFWS]



1/3/2024

1:13,181

0 0.07 0.15 0.3 mi

0 0.13 0.25 0.5 km

Cuyahoga County, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

NOT FOR CONSULTATION

Location

Cuyahoga County, Ohio



Local office

Ohio Ecological Services Field Office

(614) 416-8993
(614) 416-8994

4625 Morse Road, Suite 104

Columbus, OH 43230-8355

NOT FOR CONSULTATION

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species[1] and their critical habitats are managed by the Ecological Services Program of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries[2]).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact NOAA Fisheries for species under their jurisdiction.

NOT FOR CONSULTATION

---

1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
2. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS
Indiana Bat Myotis sodalis Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/5949	Endangered

Birds

NAME	STATUS
Piping Plover Charadrius melodus There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/6039	Endangered
Rufa Red Knot Calidris canutus rufa Wherever found There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/1864	Threatened

Insects

NAME	STATUS
Monarch Butterfly Danaus plexippus Wherever found There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

There are no critical habitats at this location.

NOT FOR CONSULTATION

You are still required to determine if your project(s) may have effects on all above listed species.

Bald & Golden Eagles

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act [2] and the Migratory Bird Treaty Act (MBTA) [1]. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

There are Bald Eagles and/or Golden Eagles in your project area.

Measures for Proactively Minimizing Eagle Impacts
For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the National Bald Eagle Management Guidelines. You may employ the timing and activity-specific distance recommendations in this document when designing your project/activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to Bald Eagle Nesting and Sensitivity to Human Activity.

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

If disturbance or take of eagles cannot be avoided, an incidental take permit may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the Do I Need A Permit Tool. For assistance making this determination for golden eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

Ensure Your Eagle List is Accurate and Complete

NOT FOR CONSULTATION

If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

Review the FAQs
The FAQs below provide important additional information and resources.

NAME	BREEDING SEASON
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Dec 1 to Aug 31
Golden Eagle Aquila chrysaetos This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1680	Breeds Jan 1 to Aug 31

NOT FOR CONSULTATION

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

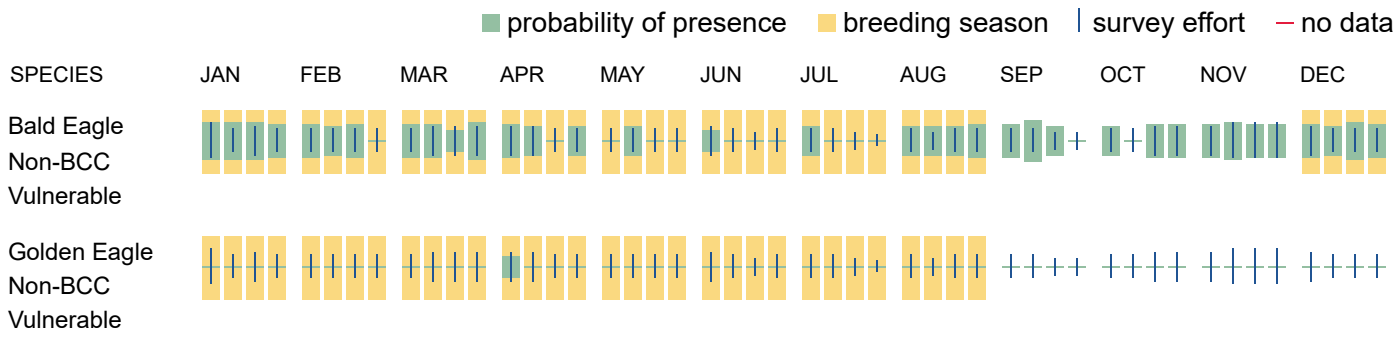
Breeding Season (▪)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.



NOT FOR CONSULTATION

Bald & Golden Eagles FAQs

What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are an eagle (Bald and Golden Eagle Protection Act requirements may apply).

Proper interpretation and use of your eagle report
On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort line or no data line (red horizontal) means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list and associated information help you know what to look for to confirm presence and helps guide you in knowing when to implement avoidance and minimization measures to eliminate or reduce potential impacts from your project activities or get the appropriate permits should presence be confirmed.

How do I know if eagles are breeding, wintering, or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating, or resident), you may query your location using the RAIL Tool and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If an eagle on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your “IPaC PROBABILITY OF PRESENCE SUMMARY” at the top of your results list), there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

Interpreting the Probability of Presence Graphs

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. A taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:
The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.

The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

NOT FOR CONSULTATION

Breeding Season ()
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort ()
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data ()
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

Migratory birds

The Migratory Bird Treaty Act (MBTA) [1] prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service).

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

Measures for Proactively Minimizing Migratory Bird Impacts

Your IPaC Migratory Bird list showcases birds of concern, including Birds of Conservation Concern (BCC), in your project location. This is not a comprehensive list of all birds found in your project area. However, you can help proactively minimize significant impacts to all birds at your project location by implementing the measures in the Nationwide avoidance and minimization measures for birds document, and any other project-specific avoidance and minimization measures suggested at the link Measures for avoiding and minimizing impacts to birds for the birds of concern on your list below.

Ensure Your Migratory Bird List is Accurate and Complete

NOT FOR CONSULTATION

If your project area is in a poorly surveyed area, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles document, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

Review the FAQs

The FAQs below provide important additional information and resources.

NAME	BREEDING SEASON
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Dec 1 to Aug 31
Belted Kingfisher Megaceryle alcyon This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Mar 15 to Jul 25
Black-billed Cuckoo Coccyzus erythropthalmus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9399	Breeds May 15 to Oct 10
Blue-winged Warbler Vermivora cyanoptera This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 1 to Jun 30
Bobolink Dolichonyx oryzivorus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 20 to Jul 31
Canada Warbler Cardellina canadensis This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 20 to Aug 10

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Cerulean Warbler Setophaga cerulea — Breeds Apr 20 to Jul 20

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/2974

Chimney Swift Chaetura pelagica — Breeds Mar 15 to Aug 25

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Eastern Meadowlark Sturnella magna — Breeds Apr 25 to Aug 31

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

Evening Grosbeak Coccothraustes vespertinus — Breeds May 15 to Aug 10

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Golden Eagle Aquila chrysaetos — Breeds Jan 1 to Aug 31

This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.
https://ecos.fws.gov/ecp/species/1680

Golden-winged Warbler Vermivora chrysoptera — Breeds May 1 to Jul 20

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/8745

Lesser Yellowlegs Tringa flavipes — Breeds elsewhere

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9679

Long-eared Owl asio otus — Breeds Mar 1 to Jul 15

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3631

Pectoral Sandpiper Calidris melanotos — Breeds elsewhere

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

NOT FOR CONSULTATION

Red-headed Woodpecker Melanerpes erythrocephalus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Sep 10
Rose-breasted Grosbeak Pheucticus ludovicianus This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 15 to Jul 31
Ruddy Turnstone Arenaria interpres morinella This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds elsewhere
Semipalmated Sandpiper Calidris pusilla This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds elsewhere
Short-billed Dowitcher Limnodromus griseus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9480	Breeds elsewhere
Wood Thrush Hylocichla mustelina This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Aug 31

NOT FOR CONSULTATION

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

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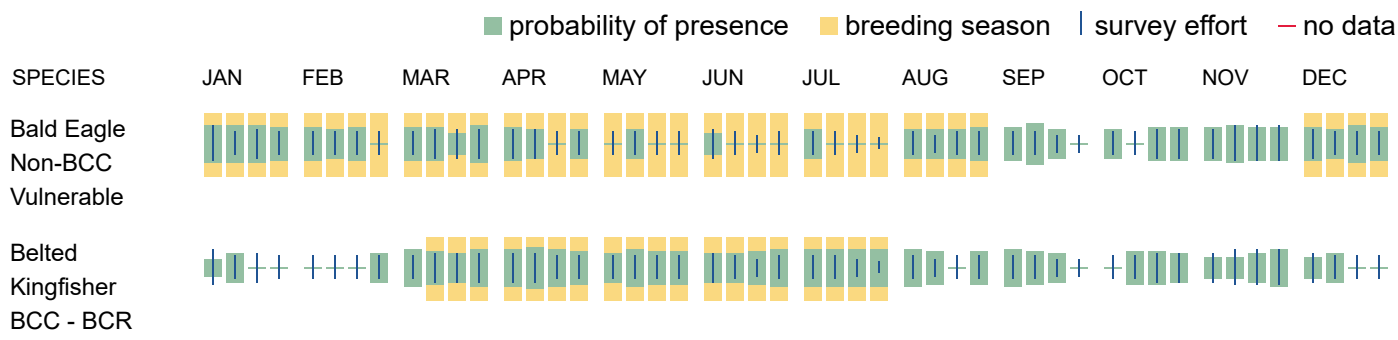

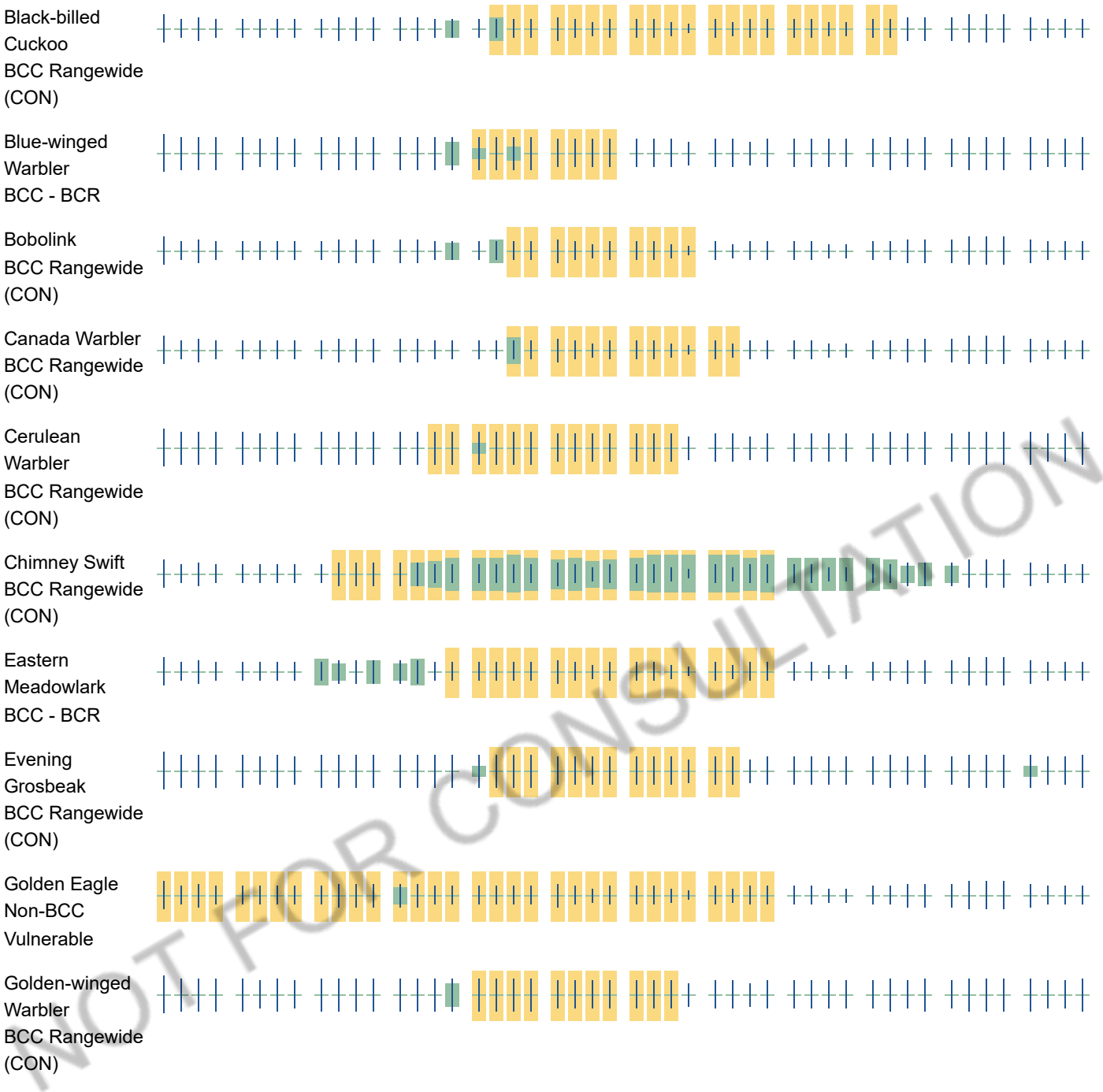

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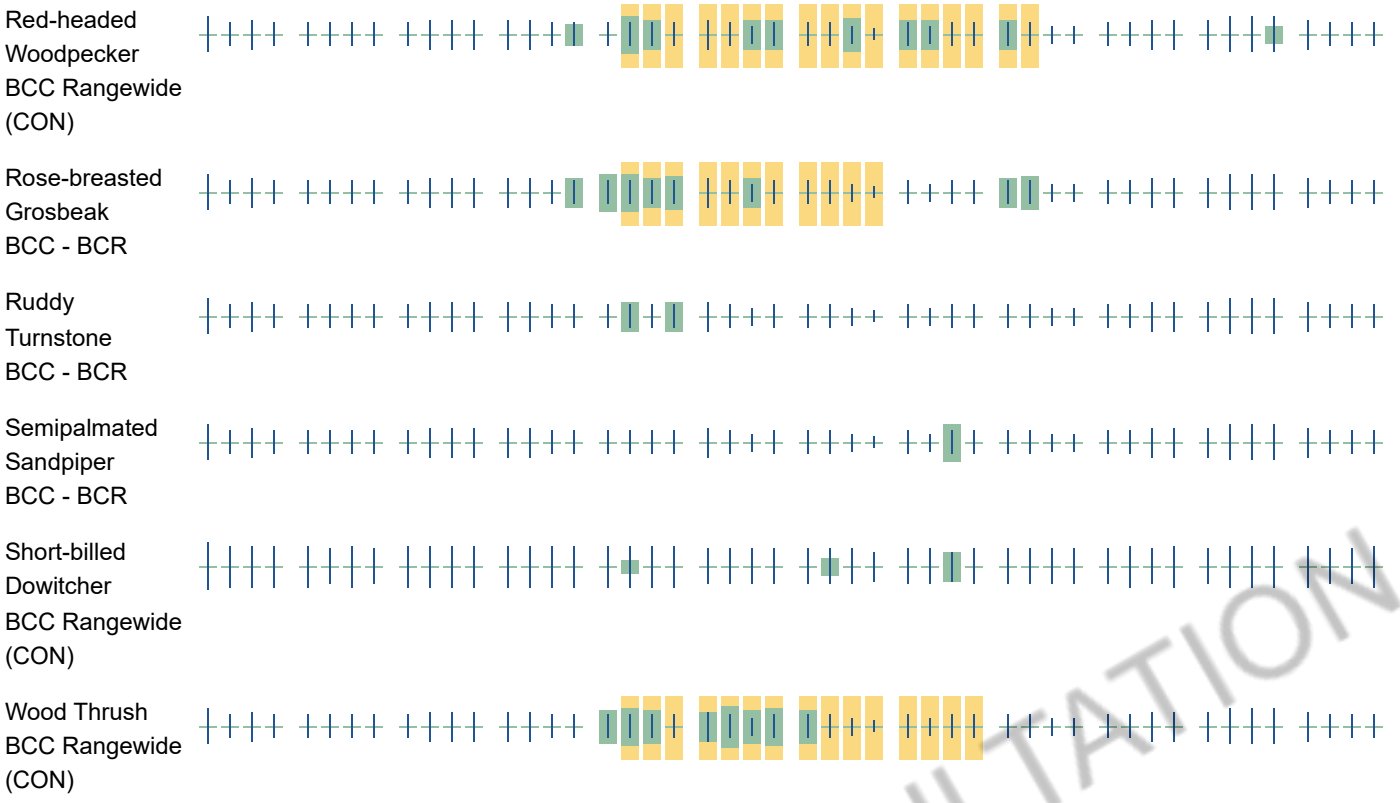

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Migratory Bird FAQs

Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Avoidance & Minimization Measures for Birds describes measures that can help avoid and minimize impacts to all birds at any location year-round. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is one of the most effective ways to minimize impacts. To see when birds are most likely to occur and breed in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location, such as those listed under the Endangered Species Act or the Bald and Golden Eagle Protection Act and those species marked as “Vulnerable”. See the FAQ “What are the levels of concern for migratory birds?” for more information on the levels of concern covered in the IPaC migratory bird species list.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) with which your project intersects. These species have been identified as warranting special attention because they are BCC species in that area, an eagle (Bald and Golden Eagle Protection Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, and to verify survey effort when no results present, please visit the Rapid Avian Information Locator (RAIL) Tool.

Why are subspecies showing up on my list?

Subspecies profiles are included on the list of species present in your project area because observations in the AKN for **the species** are being detected. If the species are present, that means that the subspecies may also be present. If a subspecies shows up on your list, you may need to rely on other resources to determine if that subspecies may be present (e.g. your local FWS field office, state surveys, your own surveys).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the Avian Knowledge Network (AKN). This data is derived from a growing collection of survey, banding, and citizen science datasets.

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating, or resident), you may query your location using the RAIL Tool and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your “IPaC PROBABILITY OF PRESENCE SUMMARY” at the top of your results list), there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are Birds of Conservation Concern (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the Bald and Golden Eagle Protection Act requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially BCC species. For more information on avoidance and minimization measures you can implement to help avoid and minimize migratory bird impacts, please see the FAQ “Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds”.

NOT FOR CONSULTATION

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the Northeast Ocean Data Portal. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project webpage.

Proper interpretation and use of your migratory bird report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list does not represent all birds present in your project area. It is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list and associated information help you know what to look for to confirm presence and helps guide implementation of avoidance and minimization measures to eliminate or reduce potential impacts from your project activities, should presence be confirmed. To learn more about avoidance and minimization measures, visit the FAQ "Tell me about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds".

Interpreting the Probability of Presence Graphs
Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. A taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:
The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.

The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season ()
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

NOT FOR CONSULTATION

Survey Effort ()
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data ()
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuge lands at this location.

Fish hatcheries

There are no fish hatcheries at this location.

Wetlands in the National Wetlands Inventory (NWI)

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

This location did not intersect any wetlands mapped by NWI.

NOT FOR CONSULTATION

NOTE: This initial screening does **not** replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

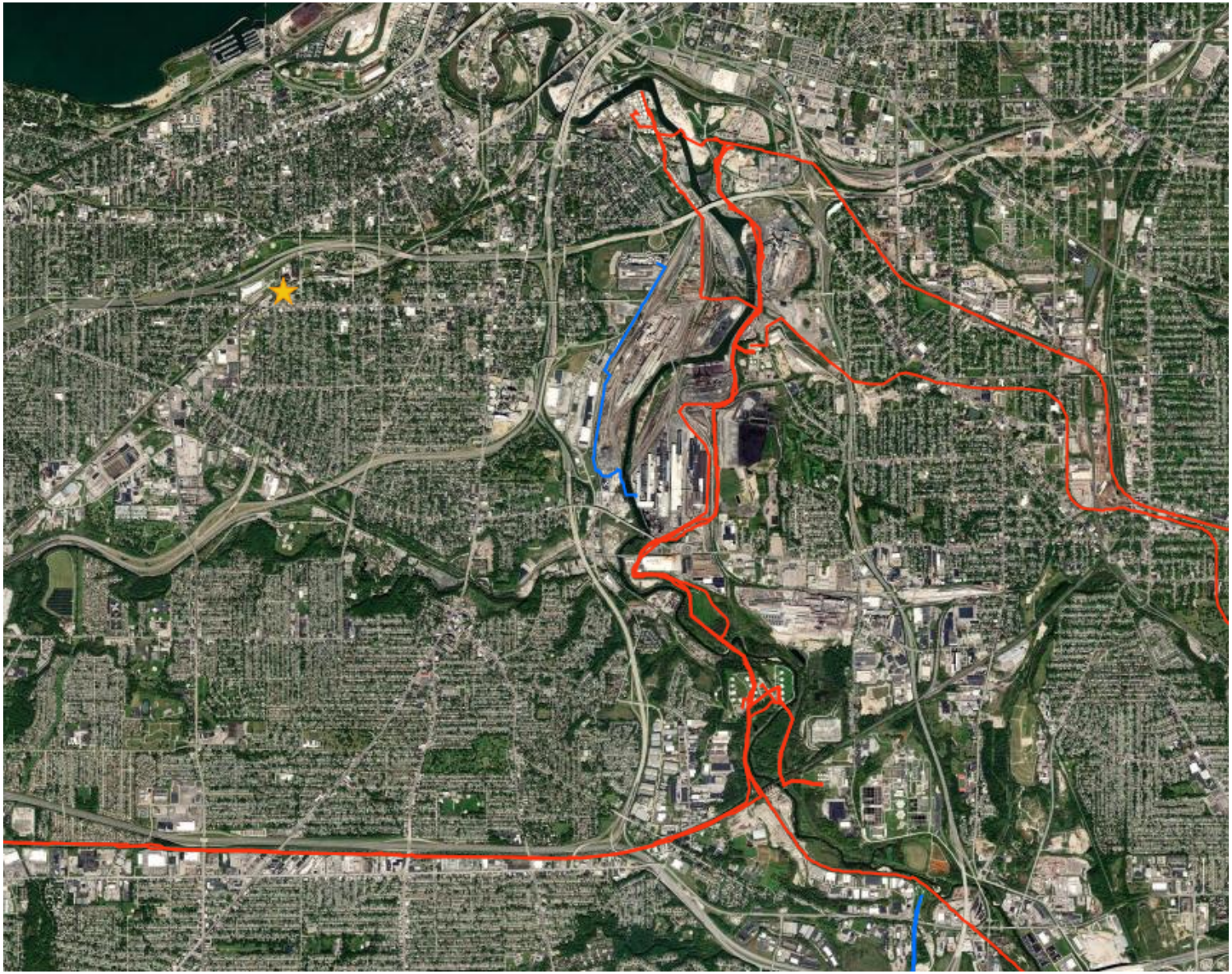
Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

Pipeline and Hazardous Materials Safety Administration

NATIONAL PIPELINE MAPPING SYSTEM



Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

1000 m
2000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Geographic

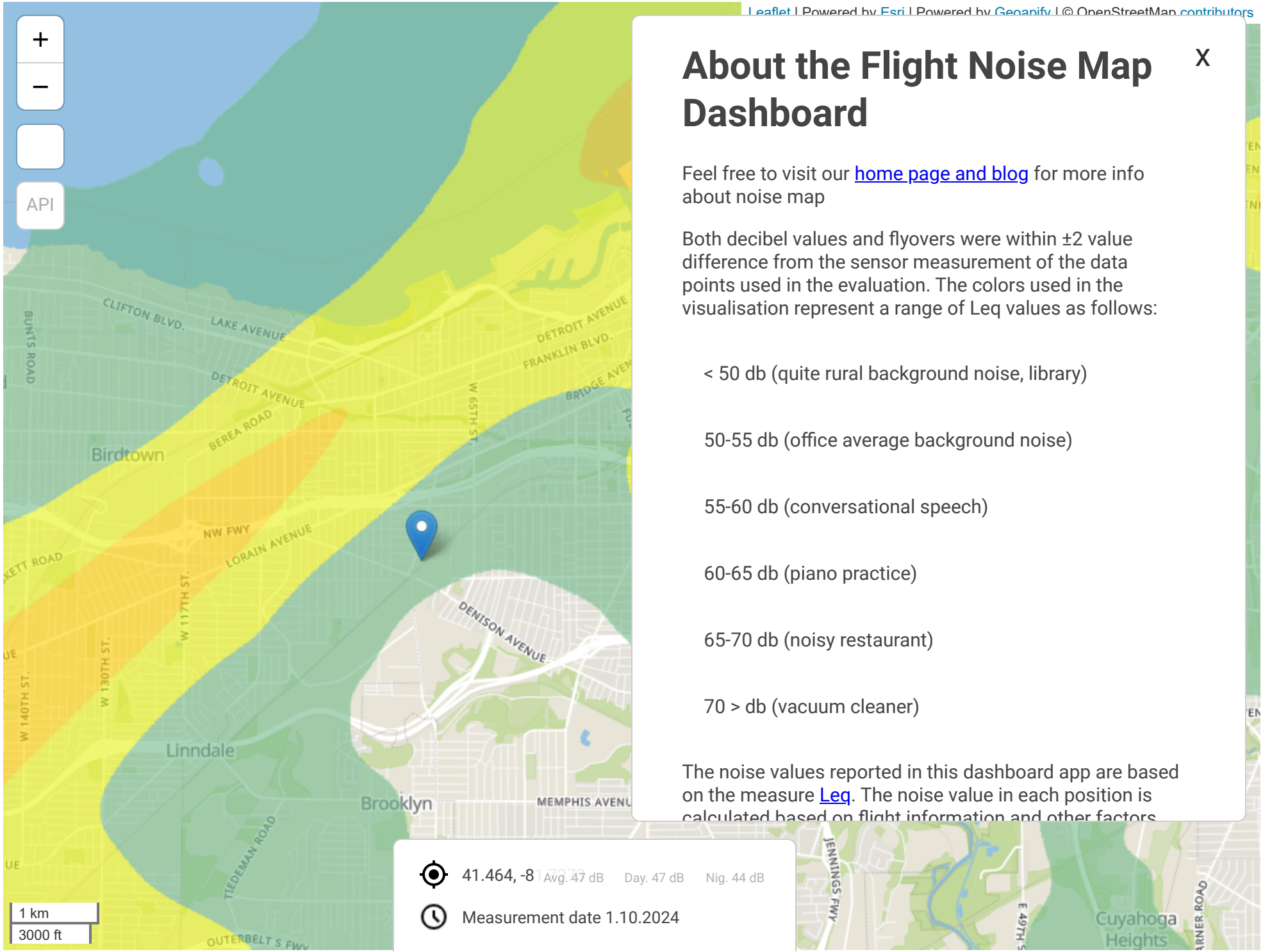
Datum: NAD83

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

Basemap image is the intellectual property of Esri and is used herein under license. Copyright © 2020 Esri and its licensors. All rights reserved. World Imagery map service data is attributed to Esri, Maxar, Earthstar Geographics, and the GIS User Community.

Date Printed: Jan 02, 2024

811 Know what's below. Call before you dig.



About the Flight Noise Map Dashboard

X

Feel free to visit our home page and blog for more info about noise map

Both decibel values and flyovers were within ±2 value difference from the sensor measurement of the data points used in the evaluation. The colors used in the visualisation represent a range of Leq values as follows:

< 50 db (quite rural background noise, library)

50-55 db (office average background noise)

55-60 db (conversational speech)

60-65 db (piano practice)

65-70 db (noisy restaurant)

70 > db (vacuum cleaner)

The noise values reported in this dashboard app are based on the measure Leq. The noise value in each position is calculated based on flight information and other factors

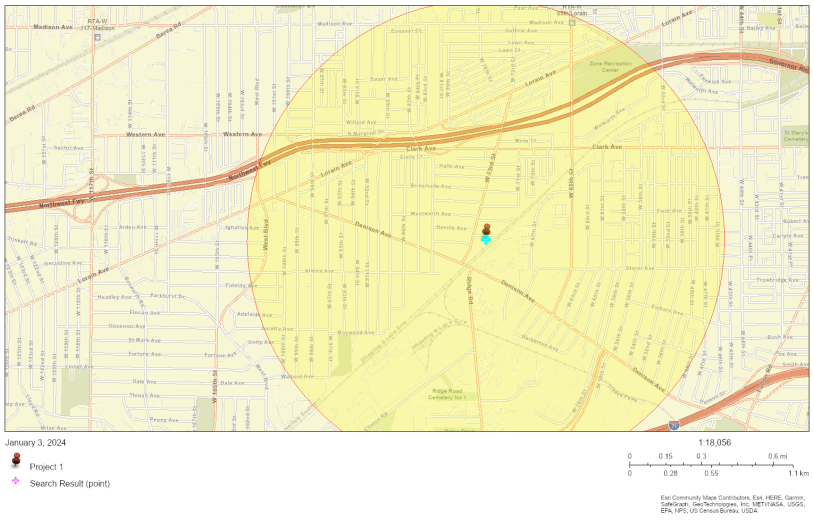
EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Cleveland, OH

1 mile Ring Centered at 41.464103,-81.737083
Population: 21,591
Area in square miles: 3.14

A3 Landscape



COMMUNITY INFORMATION

- Low income: 67 percent
- People of color: 62 percent
- Less than high school education: 28 percent
- Limited English households: 9 percent
- Unemployment: 15 percent
- Persons with disabilities: 26 percent
- Male: 48 percent
- Female: 52 percent
- 63 years — Average life expectancy
- $18,696 — Per capita income
- Number of households: 8,548
- Owner occupied: 36 percent

BREAKDOWN BY RACE

- White: 38%
- Black: 21%
- American Indian: 0%
- Asian: 1%
- Hawaiian/Pacific Islander: 0%
- Other race: 1%
- Two or more races: 5%
- Hispanic: 33%

BREAKDOWN BY AGE

From Ages 1 to 4	7%
From Ages 1 to 18	28%
From Ages 18 and up	72%
From Ages 65 and up	10%

LIMITED ENGLISH SPEAKING BREAKDOWN

Speak Spanish	84%
Speak Other Indo-European Languages	5%
Speak Asian-Pacific Island Languages	2%
Speak Other Languages	9%

Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race.
Source: U.S. Census Bureau, American Community Survey (ACS) 2017 -2021. Life expectancy data comes from the Centers for Disease Control.

LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	69%
Spanish	26%
Other Indo-European	1%
Arabic	2%
Other and Unspecified	1%
Total Non-English	31%

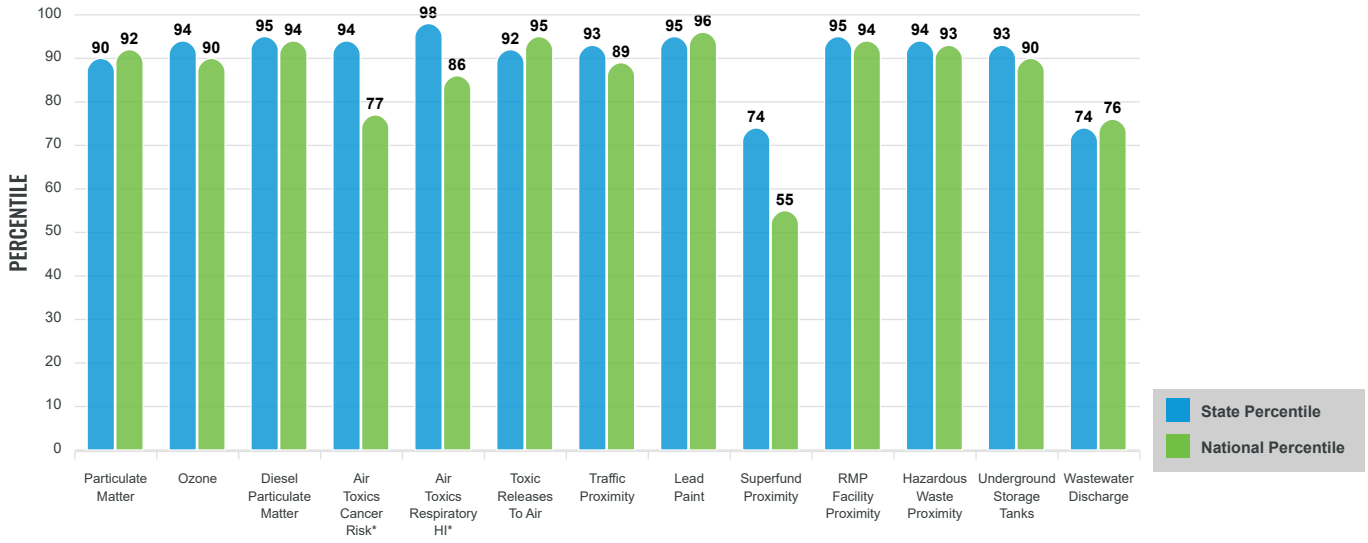
Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the EJScreen website.

EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

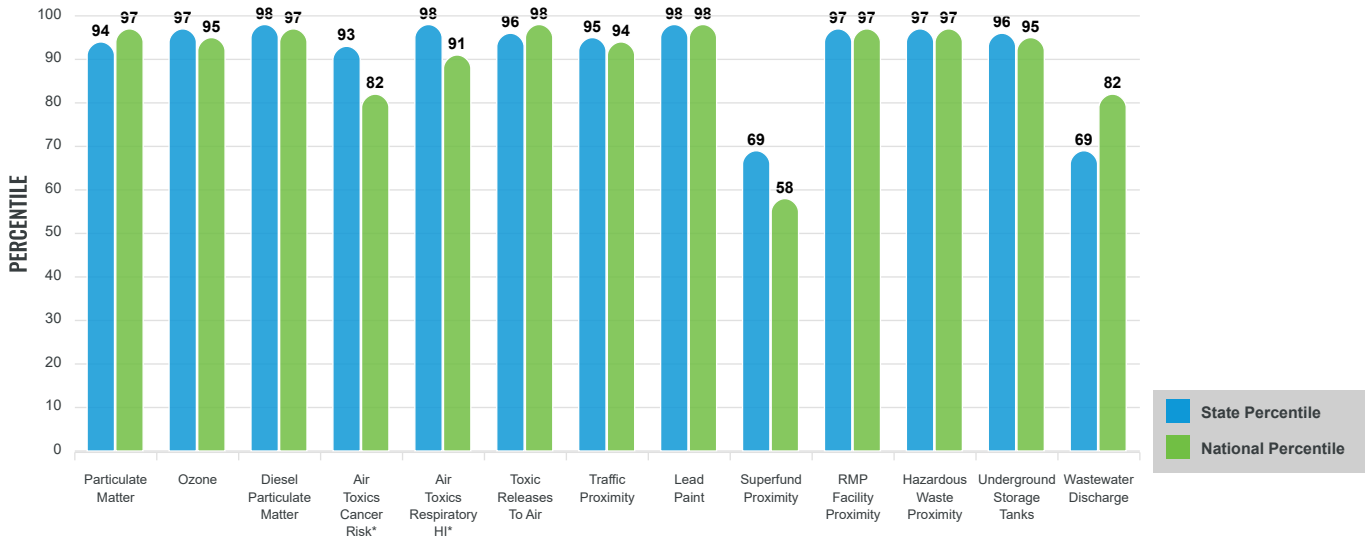
EJ INDEXES FOR THE SELECTED LOCATION



SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.

Report for 1 mile Ring Centered at 41.464103,-81.737083

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
POLLUTION AND SOURCES					
Particulate Matter (µg/m^3)	9.53	9.18	67	8.08	84
Ozone (ppb)	64.9	61.4	81	61.6	74
Diesel Particulate Matter (µg/m^3)	0.525	0.261	97	0.261	92
Air Toxics Cancer Risk* (lifetime risk per million)	26	22	0	25	5
Air Toxics Respiratory HI*	0.35	0.25	51	0.31	31
Toxic Releases to Air	9,100	10,000	79	4,600	92
Traffic Proximity (daily traffic count/distance to road)	390	110	94	210	87
Lead Paint (% Pre-1960 Housing)	0.87	0.44	90	0.3	95
Superfund Proximity (site count/km distance)	0.023	0.094	29	0.13	21
RMP Facility Proximity (facility count/km distance)	1.4	0.49	90	0.43	92
Hazardous Waste Proximity (facility count/km distance)	4.6	1.3	92	1.9	88
Underground Storage Tanks (count/km^2)	9.2	2.9	92	3.9	87
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.0053	0.47	53	22	62
SOCIOECONOMIC INDICATORS					
Demographic Index	64%	28%	90	35%	86
Supplemental Demographic Index	29%	14%	95	14%	94
People of Color	62%	24%	87	39%	73
Low Income	67%	33%	91	31%	92
Unemployment Rate	15%	6%	90	6%	91
Limited English Speaking Households	9%	1%	95	5%	83
Less Than High School Education	28%	10%	94	12%	89
Under Age 5	7%	6%	65	6%	65
Over Age 64	10%	18%	22	17%	26
Low Life Expectancy	24%	21%	78	20%	88

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: https://www.epa.gov/haps/air-toxics-data-update.

Sites reporting to EPA within defined area:

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	1
Water Dischargers	0
Air Pollution	28
Brownfields	11
Toxic Release Inventory	11

Other community features within defined area:

Schools	7
Hospitals	2
Places of Worship	22

Other environmental data:

Air Non-attainment	Yes
Impaired Waters	Yes

Selected location contains American Indian Reservation Lands*	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community	Yes
Selected location contains an EPA IRA disadvantaged community	Yes

Report for 1 mile Ring Centered at 41.464103,-81.737083

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	24%	21%	78	20%	88
Heart Disease	8	7.2	68	6.1	84
Asthma	12.7	10.7	87	10	94
Cancer	4.7	6.6	7	6.1	19
Persons with Disabilities	23.4%	14.8%	91	13.4%	93

CLIMATE INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	3%	7%	39	12%	31
Wildfire Risk	0%	0%	0	14%	0

CRITICAL SERVICE GAPS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	24%	15%	81	14%	80
Lack of Health Insurance	13%	7%	90	9%	77
Housing Burden	Yes	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Footnotes

Report for 1 mile Ring Centered at 41.464103,-81.737083

Day/Night Noise Level (DNL) Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the **Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/)**.

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	West 73rd Street and Neville Avenue
Record Date	06/20/2025
User's Name	Margaret Eibler

Road # 1 Name:	**Denison**

Road #1

Vehicle Type	**Cars** ☑	**Medium Trucks** ☑	**Heavy Trucks** ☑
Effective Distance	330	330	330
Distance to Stop Sign	0	0	0
Average Speed	35	35	35
Average Daily Trips (ADT)	10441	163	41
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	42	34	48

Calculate Road #1 DNL	49	Reset

Railroad #1 Track Identifier:	**Norfolk Southern Railway-Cloggsville Line District**

Rail # 1

Train Type	**Electric** ☐	**Diesel** ☑
Effective Distance		45
Average Train Speed		30
Engines per Train		2
Railway cars per Train		50
Average Train Operations (ATO)		35
Night Fraction of ATO		15
Railway whistles or horns?	Yes: ☐ No: ☐	Yes: ☐ No: ☑
Bolted Tracks?	Yes: ☐ No: ☐	Yes: ☑ No: ☐
Train DNL	0	75

Calculate Rail #1 DNL	75	Reset

Add Road Source Add Rail Source	
Airport Noise Level	47
Loud Impulse Sounds?	○Yes ◉No
Combined DNL for all Road and Rail sources	**75**
Combined DNL including Airport	**75**
Site DNL with Loud Impulse Sound	
Calculate Reset	

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**: Cancel the project at this location

- **Other Reasonable Alternatives**: Choose an alternate site
- **Mitigation**
    - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
    - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
    - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
    - Incorporate natural or man-made barriers. See ***The Noise Guidebook (/resource/313/hud-noise-guidebook/)***
    - Construct noise barrier. See the **Barrier Performance Module (/programs/environmental-review/bpm-calculator/)**

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

June 25, 2025

Office of Planning, Preservation & Development
Ohio Housing Finance Agency, 4 Floor
57 East Main Street
Columbus, Ohio 43215

RE: Phase I Environmental Site Assessment for: VA Supportive Housing Property, West 73rd Street and Neville Avenue, Cleveland, Cuyahoga County, Ohio (Project Number: 640.11B)

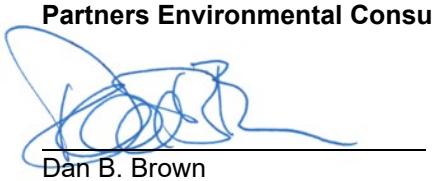
Dear Project Administration Manager:

Please find enclosed the Phase I Environmental Site Assessment for the Subject Property dated June 25, 2025, and addressed to the Ohio Housing Finance Agency (OHFA) and Ohio Development Services Agency (ODSA).

It is Partners' understanding that the information contained in the Environmental Site Assessment will be used by OHFA in considering proposed financing of residential development of the property and, furthermore, that OHFA and ODSA may rely upon the Environmental Site Assessment as if it were issued to OHFA and ODSA.

Partners certifies that the attached is a true, correct and complete copy of the Environmental Site Assessment and that the report represents Partners' professional opinion of the site as of this date. Partners also confirms the evaluation, recommendations and conclusions contained in the Environmental Site Assessment as of this date and that the Environmental Site Assessment has been performed in conformance with the scope and limitations of both the ASTM Practice E1527-21, and OHFA's Environmental Review Requirements.

Sincerely,
Partners Environmental Consulting, Inc.



Dan B. Brown
President

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www.partnersenv.com
phone: (800) 763-1363

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Tri□a □e□ing	
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DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

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CERTIFICATE HOLDER

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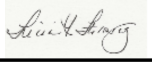
CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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AGENCY CUSTOMER ID: □□□□□□□□

LOC #:

ADDITIONAL REMARKS SCHEDULE

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ADDITIONAL REMARKS

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

COMMERCIAL GENERAL LIABILITY EXTENSION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

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With respect to coverage afforded by this endorsement, the provisions of the policy apply unless modified by the endorsement.

A. NON-OWNED AIRCRAFT

Under Paragraph **2. Exclusions** of **Section I - Coverage A - Bodily Injury And Property Damage Liability,** exclusion **g. Aircraft, Auto Or Watercraft** does not apply to an aircraft provided:

1. It is not owned by any insured;

2. It is hired, chartered or loaned with a trained paid crew;

3. The pilot in command holds a currently effective certificate, issued by the duly constituted authority of the United States of America or Canada, designating her or him a commercial or airline pilot; and

4. It is not being used to carry persons or property for a charge.

However, the insurance afforded by this provision does not apply if there is available to the insured other valid and collectible insurance, whether primary, excess (other than insurance written to apply specifically in excess of this policy), contingent or on any other basis, that would also apply to the loss covered under this provision.

B. NON-OWNED WATERCRAFT

Under Paragraph **2. Exclusions** of **Section I - Coverage A - Bodily Injury And Property Damage Liability,** Subparagraph **(2)** of exclusion **g. Aircraft, Auto Or Watercraft** is replaced by the following:

This exclusion does not apply to:

(2) A watercraft you do not own that is:

(a) Less than 52 feet long; and

(b) Not being used to carry persons or property for a charge.

C. PROPERTY DAMAGE LIABILITY - ELEVATORS

1. Under Paragraph **2. Exclusions** of **Section I - Coverage A - Bodily Injury And Property Damage Liability,** Subparagraphs **(3), (4)** and **(6)** of exclusion **j. Damage To Property** do not apply if such "property damage" results from the use of elevators. For the purpose of this provision, elevators do not include vehicle lifts. Vehicle lifts are lifts or hoists used in automobile service or repair operations.

2. The following is added to **Section IV - Commercial General Liability Conditions,** Condition **4. Other Insurance,** Paragraph **b. Excess Insurance:**

The insurance afforded by this provision of this endorsement is excess over any property insurance, whether primary, excess, contingent or on any other basis.

D. EXTENDED DAMAGE TO PROPERTY RENTED TO YOU (Tenant's Property Damage)

If Damage To Premises Rented To You is not otherwise excluded from this Coverage Part:

1. Under Paragraph **2. Exclusions of Section I - Coverage A - Bodily Injury and Property Damage Liability:**

a. The fourth from the last paragraph of exclusion **j. Damage To Property** is replaced by the following:

Paragraphs **(1), (3)** and **(4)** of this exclusion do not apply to "property damage" (other than damage by fire, lightning, explosion, smoke, or leakage from an automatic fire protection system) to:

(i) Premises rented to you for a period of 7 or fewer consecutive days; or

(ii) Contents that you rent or lease as part of a premises rental or lease agreement for a period of more than 7 days.

Paragraphs **(1), (3)** and **(4)** of this exclusion do not apply to "property damage" to contents of premises rented to you for a period of 7 or fewer consecutive days.

A separate limit of insurance applies to this coverage as described in **Section III - Limits of Insurance.**

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b. The last paragraph of subsection **2. Exclusions** is replaced by the following:

Exclusions **c.** through **n.** do not apply to damage by fire, lightning, explosion, smoke or leakage from automatic fire protection systems to premises while rented to you or temporarily occupied by you with permission of the owner. A separate limit of insurance applies to Damage To Premises Rented To You as described in **Section III - Limits Of Insurance.**

2. Paragraph **6.** under **Section III - Limits Of Insurance** is replaced by the following:

6. Subject to Paragraph **5.** above, the Damage To Premises Rented To You Limit is the most we will pay under Coverage **A** for damages because of "property damage" to:

a. Any one premise:

(1) While rented to you; or

(2) While rented to you or temporarily occupied by you with permission of the owner for damage by fire, lightning, explosion, smoke or leakage from automatic protection systems; or

b. Contents that you rent or lease as part of a premises rental or lease agreement.

3. As regards coverage provided by this provision **D. EXTENDED DAMAGE TO PROPERTY RENTED TO YOU (Tenant's Property Damage) -** Paragraph **9.a.** of **Definitions** is replaced with the following:

9.a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for damage by fire, lightning, explosion, smoke, or leakage from automatic fire protection systems to premises while rented to you or temporarily occupied by you with the permission of the owner, or for damage to contents of such premises that are included in your premises rental or lease agreement, is not an "insured contract".

E. MEDICAL PAYMENTS EXTENSION

If **Coverage C Medical Payments** is not otherwise excluded, the Medical Payments provided by this policy are amended as follows:

Under Paragraph **1. Insuring Agreement** of **Section I - Coverage C - Medical Payments,** Subparagraph **(b)** of Paragraph **a.** is replaced by the following:

(b) The expenses are incurred and reported within three years of the date of the accident; and

F. EXTENSION OF SUPPLEMENTARY PAYMENTS - COVERAGES A AND B

1. Under **Supplementary Payments - Coverages A** and **B**, Paragraph **1.b.** is replaced by the following:

b. Up to **$3,000** for cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.

2. Paragraph **1.d.** is replaced by the following:

d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to **$500** a day because of time off from work.

G. ADDITIONAL INSUREDS - BY CONTRACT, AGREEMENT OR PERMIT

1. Paragraph **2.** under **Section II - Who Is An Insured** is amended to include as an insured any person or organization whom you have agreed to add as an additional insured in a written contract, written agreement or permit. Such person or organization is an additional insured but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused in whole or in part by:

a. Your acts or omissions, or the acts or omissions of those acting on your behalf, in the performance of your on going operations for the additional insured that are the subject of the written contract or written agreement provided that the "bodily injury" or "property damage" occurs, or the "personal and advertising injury" is committed, subsequent to the signing of such written contract or written agreement; or

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b. Premises or facilities rented by you or used by you; or

c. The maintenance, operation or use by you of equipment rented or leased to you by such person or organization; or

d. Operations performed by you or on your behalf for which the state or political subdivision has issued a permit subject to the following additional provisions:

(1) This insurance does not apply to "bodily injury", "property damage", or "personal and advertising injury" arising out of the operations performed for the state or political subdivision;

(2) This insurance does not apply to "bodily injury" or "property damage" included within the "completed operations hazard".

(3) Insurance applies to premises you own, rent, or control but only with respect to the following hazards:

(a) The existence, maintenance, repair, construction, erection, or removal of advertising signs, awnings, canopies, cellar entrances, coal holes, driveways, manholes, marquees, hoist away openings, sidewalk vaults, street banners, or decorations and similar exposures; or

(b) The construction, erection, or removal of elevators; or

(c) The ownership, maintenance, or use of any elevators covered by this insurance.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

With respect to Paragraph **1.a.** above, a person's or organization's status as an additional insured under this endorsement ends when:

(1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

(2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

With respect to Paragraph **1.b.** above, a person's or organization's status as an additional insured under this endorsement ends when their written contract or written agreement with you for such premises or facilities ends.

With respects to Paragraph **1.c.** above, this insurance does not apply to any "occurrence" which takes place after the equipment rental or lease agreement has expired or you have returned such equipment to the lessor.

The insurance provided by this endorsement applies only if the written contract or written agreement is signed prior to the "bodily injury" or "property damage".

We have no duty to defend an additional insured under this endorsement until we receive written notice of a "suit" by the additional insured as required in Paragraph **b.** of Condition **2. Duties In the Event Of Occurrence, Offense, Claim Or Suit** under **Section IV - Commercial General Liability Conditions.**

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2. With respect to the insurance provided by this endorsement, the following are added to Paragraph **2. Exclusions** under **Section I - Coverage A - Bodily Injury And Property Damage Liability:**

This insurance does not apply to:

a. "Bodily injury" or "property damage" arising from the sole negligence of the additional insured.

b. "Bodily injury" or "property damage" that occurs prior to you commencing operations at the location where such "bodily injury" or "property damage" occurs.

c. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:

(1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or

(2) Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of, or the failure to render, any professional architectural, engineering or surveying services.

d. "Bodily injury" or "property damage" occurring after:

(1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

(2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

e. Any person or organization specifically designated as an additional insured for ongoing operations by a separate **ADDITIONAL INSURED -OWNERS, LESSEES OR CONTRACTORS** endorsement issued by us and made a part of this policy.

3. With respect to the insurance afforded to these additional insureds, the following is added to **Section III - Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

a. Required by the contract or agreement; or

b. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declaratio ns.

H. PRIMARY AND NON-CONTRIBUTORY ADDITIONAL INSURED EXTENSION

This provision applies to any person or organization who qualifies as an additional insured under any form or endorsement under this policy.

Condition **4. Other Insurance of SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS** is amended as follows:

a. The following is added to Paragraph **a. Primary Insurance:**

If an additional insured's policy has an Other Insurance provision making its policy excess, and you have agreed in a written contract or written agreement to provide the additional insured coverage on a primary and noncontributory basis, this policy shall be primary and we will not seek contribution from the additional insured's policy for damages we cover.

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b. The following is added to Paragraph **b. Excess Insurance:**

When a written contract or written agreement, other than a premises lease, facilities rental contract or agreement, an equipment rental or lease contract or agreement, or permit issued by a state or political subdivision between you and an additional insured does not require this insurance to be primary or primary and non-contributory, this insurance is excess over any other insurance for which the additional insured is designated as a Named Insured.

Regardless of the written agreement between you and an additional insured, this insurance is excess over any other insurance whether primary, excess, contingent or on any other basis for which the additional insured has been added as an additional insured on other policies.

I. ADDITIONAL INSUREDS - EXTENDED PROTECTION OF YOUR "LIMITS OF INSURANCE"

This provision applies to any person or organization who qualifies as an additional insured under any form or endorsement under this policy.

1. The following is added to Condition **2. Duties In The Event Of Occurrence, Offense, Claim or Suit:**

An additional insured under this endorsement will as soon as practicable:

a. Give written notice of an "occurrence" or an offense that may result in a claim or "suit" under this insurance to us;

b. Tender the defense and indemnity of any claim or "suit" to all insurers whom also have insurance available to the additional insured; and

c. Agree to make available any other insurance which the additional insured has for a loss we cover under this Coverage Part.

d. We have no duty to defend or indemnify an additional insured under this endorsement until we receive written notice of a "suit" by the additional insured.

2. The limits of insurance applicable to the additional insured are those specified in a written contract or written agreement or the limits of insurance as stated in the Declarations of this policy and defined in **Section III - Limits of Insurance** of this policy, whichever are less. These limits are inclusive of and not in addition to the limits of insurance available under this policy.

J. WHO IS AN INSURED - INCIDENTAL MEDICAL ERRORS / MALPRACTICE
WHO IS AN INSURED - FELLOW EMPLOYEE EXTENSION - MANAGEMENT EMPLOYEES

Paragraph **2.a.(1)** of **Section II - Who Is An Insured** is replaced with the following:

(1) "Bodily injury" or "personal and advertising injury":

(a) To you, to your partners or members (if you are a partnership or joint venture), to your members (if you are a limited liability company), to a co-"employee" while in the course of his or her employment or performing duties related to the conduct of your business, or to your other "volunteer workers" while performing duties related to the conduct of your business;

(b) To the spouse, child, parent, brother or sister of that co-"employee" or "volunteer worker" as a consequence of Paragraph **(1) (a)** above;

(c) For which there is any obligation to share damages with or repay someone else who must pay damages because of the injury described in Paragraphs **(1) (a)** or **(b)** above; or

(d) Arising out of his or her providing or failing to provide professional health care services. However, if you are not in the business of providing professional health care services or providing professional health care personnel to others, or if coverage for providing professional health care services is not otherwise excluded by separate endorsement, this provision (Paragraph **(d)**) does not apply.

Paragraphs **(a)** and **(b)** above do not apply to "bodily injury" or "personal and advertising injury" caused by an "employee" who is acting in a supervisory capacity for you. Supervisory capacity as used herein means the "employee's" job responsibilities assigned by you, includes the direct supervision of other "employees" of yours. However, none of these "employees" are insureds for "bodily injury" or "personal and

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advertising injury" arising out of their willful conduct, which is defined as the purposeful or willful intent to cause "bodily injury" or "personal and advertising injury", or caused in whole or in part by their intoxication by liquor or controlled substances.

The coverage provided by provision **J.** is excess over any other valid and collectable insurance available to your "employee".

K. NEWLY FORMED OR ADDITIONALLY ACQUIRED ENTITIES

Paragraph **3.** of **Section II - Who Is An Insured** is replaced by the following:

3. Any organization you newly acquire or form and over which you maintain ownership or majority interest, will qualify as a Named Insured if there is no other similar insurance available to that organization. However:

a. Coverage under this provision is afforded only until the expiration of the policy period in which the entity was acquired or formed by you;

b. Coverage **A** does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization; and

c. Coverage **B** does not apply to "personal and advertising injury" arising out of an offense committed before you acquired or formed the organization.

d. Records and descriptions of operations must be maintained by the first Named Insured.

No person or organization is an insured with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a Named Insured in the Declarations or qualifies as an insured under this provision.

L. FAILURE TO DISCLOSE HAZARDS AND PRIOR OCCURRENCES

Under **Section IV - Commercial General Liability Conditions,** the following is added to Condition **6. Representations:**

Your failure to disclose all hazards or prior "occurrences" existing as of the inception date of the policy shall not prejudice the coverage afforded by this policy provided such failure to disclose all hazards or prior "occurrences" is not intentional.

M. KNOWLEDGE OF OCCURRENCE, OFFENSE, CLAIM OR SUIT

Under **Section IV - Commercial General Liability Conditions,** the following is added to Condition **2. Duties In The Event of Occurrence, Offense, Claim Or Suit:**

Knowledge of an "occurrence", offense, claim or "suit" by an agent, servant or "employee" of any insured shall not in itself constitute knowledge of the insured unless an insured listed under Paragraph **1.** of **Section II - Who Is An Insured** or a person who has been designated by them to receive reports of "occurrences", offenses, claims or "suits" shall have received such notice from the agent, servant or "employee".

N. LIBERALIZATION CLAUSE

If we revise this Commercial General Liability Extension Endorsement to provide more coverage without additional premium charge, your policy will automatically provide the coverage as of the day the revision is effective in your state.

O. BODILY INJURY REDEFINED

Under **Section V - Definitions,** Definition **3.** is replaced by the following:

3. "Bodily Injury" means physical injury, sickness or disease sustained by a person. This includes mental anguish, mental injury, shock, fright or death that results from such physical injury, sickness or disease.

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P. EXTENDED PROPERTY DAMAGE

Exclusion a. of **COVERAGE A. BODILY INJURY AND PROPERTY DAMAGE LIABILITY** is replaced by the following:

a. Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the insured. This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

Q. WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US - WHEN REQUIRED IN A CONTRACT OR AGREEMENT WITH YOU

Under **Section IV - Commercial General Liability Conditions,** the following is added to Condition **8. Transfer Of Rights Of Recovery Against Others To Us:**

We waive any right of recovery we may have against a person or organization because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard" provided:

1. You and that person or organization have agreed in writing in a contract or agreement that you waive such rights against that person or organization; and

2. The injury or damage occurs subsequent to the execution of the written contract or written agreement.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO COVERAGE ENHANCEMENT ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

With respect to coverage afforded by this endorsement, the provisions of the policy apply unless modified by the endorsement.

If the policy to which this endorsement is attached also contains a Business Auto Coverage Enhancement Endorsement with a specific state named in the title, this endorsement does not apply to vehicles garaged in that specified state.

COVERAGE INDEX

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SECTION I - COVERED AUTOS is amended as follows:

1. TRAILERS - INCREASED LOAD CAPACITY

The following replaces Paragraph **C.1. Certain Trailers, Mobile Equipment And Temporary Substitute Autos** of **SECTION I - COVERED AUTOS:**

"Trailers" with a load capacity of 3,000 pounds or less designed primarily for travel on public roads.

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SECTION II - LIABILITY COVERAGE is amended as follows:

2. NEWLY FORMED OR ACQUIRED SUBSIDIARIES

SECTION II - LIABILITY COVERAGE, Paragraph **A.1. - Who Is An Insured** is amended to include the following as an "insured":

d. Any legally incorporated subsidiary of which you own more than 50 percent interest during the policy period. Coverage is afforded only for 90 days from the date of acquisition or formation. However, "insured" does not include any organization that:

(1) Is a partnership or joint venture; or

(2) Is an "insured" under any other automobile policy except a policy written specifically to apply in excess of this policy; or

(3) Has exhausted its Limit of Insurance or had its policy terminated under any other automobile policy.

Coverage under this provision **d.** does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization.

3. EMPLOYEES AS INSUREDS

SECTION II - LIABILITY COVERAGE, Paragraph **A.1. Who Is An Insured** is amended to include the following as an "insured":

e. Any "employee" of yours while using a covered "auto" you do not own, hire or borrow but only for acts within the scope of their employment by you. Insurance provided by this endorsement is excess over any other insurance available to any "employee".

f. Any "employee" of yours while operating an "auto" hired or borrowed under a written contract or agreement in that "employee's" name, with your permission, while performing duties related to the conduct of your business and within the scope of their employment. Insurance provided by this endorsement is excess over any other insurance available to the "employee".

4. ADDITIONAL INSURED BY CONTRACT, AGREEMENT OR PERMIT

SECTION II - LIABILITY COVERAGE, Paragraph **A.1. Who Is An Insured** is amended to include the following as an "insured":

g. Any person or organization with respect to the operation, maintenance or use of a covered "auto", provided that you and such person or organization have agreed in a written contract, written agreement, or permit issued to you by governmental or public authority, to add such person, or organization, or governmental or public authority to this policy as an "insured".

However, such person or organization is an "insured":

(1) Only with respect to the operation, maintenance or use of a covered "auto";

(2) Only for "bodily injury" or "property damage" caused by an "accident" which takes place after you executed the written contract or written agreement, or the permit has been issued to you; and

(3) Only for the duration of that contract, agreement or permit.

The "insured" is required to submit a claim to any other insurer to which coverage could apply for defense and indemnity. Unless the "insured" has agreed in writing to primary noncontributory wording per enhancement number 24, this policy is excess over any other collectible insurance.

5. SUPPLEMENTARY PAYMENTS

SECTION II - LIABILITY COVERAGE, Coverage Extensions, 2.a. Supplementary Payments, Paragraphs **(2)** and **(4)** are replaced by the following:

(2) Up to $3,000 for cost of bail bonds (including bonds for related traffic violations) required because of an "accident" we cover. We do not have to furnish these bonds.

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

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6. AMENDED FELLOW EMPLOYEE EXCLUSION

In those jurisdictions where, by law, fellow "employees" are not entitled to the protection afforded to the employer by the workers compensation exclusivity rule, or similar protection, the following provision is added:

SECTION II - LIABILITY, Exclusion B.5. Fellow Employee does not apply if the "bodily injury" results from the use of a covered "auto" you own or hire if you have workers compensation insurance in force for all of your "employees" at the time of "loss".

This coverage is excess over any other collectible insurance.

SECTION III - PHYSICAL DAMAGE COVERAGE is amended as follows:

7. HIRED AUTO PHYSICAL DAMAGE

Paragraph **A.4. Coverage Extensions** of **SECTION III - PHYSICAL DAMAGE COVERAGE,** is amended by adding the following:

If hired "autos" are covered "autos" for Liability Coverage, and if Comprehensive, Specified Causes of Loss or Collision coverage are provided under the Business Auto Coverage Form for any "auto" you own, then the Physical Damage coverages provided are extended to "autos":

a. You hire, rent or borrow; or

b. Your "employee" hires or rents under a written contract or agreement in that "employee's" name, but only if the damage occurs while the vehicle is being used in the conduct of your business,

subject to the following limit and deductible:

a. The most we will pay for "loss" in any one "accident" or "loss" is the smallest of:

(1) $50,000; or

(2) The actual cash value of the damaged or stolen property as of the time of the "loss"; or

(3) The cost of repairing or replacing the damaged or stolen property with other property of like kind and quality, minus a deductible.

b. The deductible will be equal to the largest deductible applicable to any owned "auto" for that coverage.

c. Subject to the limit, deductible and excess provisions described in this provision, we will provide coverage equal to the broadest coverage applicable to any covered "auto" you own.

d. Subject to a maximum of $1,000 per "accident", we will also cover the actual loss of use of the hired "auto" if it results from an "accident", you are legally liable and the lessor incurs an actual financial loss.

e. This coverage extension does not apply to:

(1) Any "auto" that is hired, rented or borrowed with a driver; or

(2) Any "auto" that is hired, rented or borrowed from your "employee" or any member of your "employee's" household.

Coverage provided under this extension is excess over any other collectible insurance available at the time of "loss".

8. TOWING AND LABOR

SECTION III - PHYSICAL DAMAGE COVERAGE, Paragraph **A.2. Towing,** is amended by the addition of the following:

We will pay towing and labor costs incurred, up to the limits shown below, each time a covered "auto" classified and rated as a private passenger type, "light truck" or "medium truck" is disabled:

a. For private passenger type vehicles, we will pay up to $75 per disablement.

b. For "light trucks", we will pay up to $75 per disablement. "Light trucks" are trucks that have a gross vehicle weight (GVW) of 10,000 pounds or less.

c. For "medium trucks" , we will pay up to $150 per disablement. "Medium trucks" are trucks that have a gross vehicle weight (GVW) of 10,001 - 20,000 pounds.

However, the labor must be performed at the place of disablement.

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9. PHYSICAL DAMAGE - ADDITIONAL TRANSPORTATION EXPENSE COVERAGE

Paragraph **A.4.a. Coverage Extensions, Transportation Expenses** of **SECTION III - PHYSICAL DAMAGE COVERAGE,** is amended to provide a limit of $50 per day and a maximum limit of $1,500.

10. RENTAL REIMBURSEMENT

SECTION III - PHYSICAL DAMAGE COVERAGE, A. Coverage, is amended by adding the following:

a. We will pay up to $75 per day for rental reimbursement expenses incurred by you for the rental of an "auto" because of "accident" or "loss", to an "auto" for which we also pay a "loss" under Comprehensive, Specified Causes of Loss or Collision Coverages. We will pay only for those expenses incurred after the first 24 hours following the "accident" or "loss" to the covered "auto."

b. Rental Reimbursement requires the rental of a comparable or lessor vehicle, which in many cases may be substantially less than $75 per day, and will only be allowed for the period of time it should take to repair or replace the vehicle with reasonable speed and similar quality, up to a maximum of 30 days.

c. We will also pay up to $500 for reasonable and necessary expenses incurred by you to remove and replace your tools and equipment from the covered "auto". This limit is excess over any other collectible insurance.

d. This coverage does not apply unless you have a business necessity that other "autos" available for your use and operation cannot fill.

e. If "loss" results from the total theft of a covered "auto" of the private passenger type, we will pay under this coverage only that amount of your rental reimbursement expenses which is not already provided under Paragraph **4. Coverage Extension.**

f. No deductible applies to this coverage.

g. The insurance provided under this extension is excess over any other collectible insurance.

If this policy also provides Rental Reimbursement Coverage you purchased, the coverage provided by this Enhancement Endorsement is in addition to the coverage you purchased.

For the purposes of this endorsement provision, materials and equipment do not include "personal effects" as defined in provision **12.B.**

11. EXTRA EXPENSE - BROADENED COVERAGE

Under **SECTION III - PHYSICAL DAMAGE COVERAGE, A. Coverage,** we will pay for the expense of returning a stolen covered "auto" to you. The maximum amount we will pay is $1,000.

12. PERSONAL EFFECTS COVERAGE

A. SECTION III - PHYSICAL DAMAGE COVERAGE, A. Coverage, is amended by adding the following:

If you have purchased Comprehensive Coverage on this policy for an "auto" you own and that "auto" is stolen, we will pay, without application of a deductible, up to $600 for "personal effects" stolen with the "auto."

The insurance provided under this provision is excess over any other collectible insurance.

B. SECTION V - DEFINITIONS is amended by adding the following:

For the purposes of this provision, "personal effects" mean tangible property that is worn or carried by an "insured." "Personal effects" does not include tools, equipment, jewelry, money or securities.

13. ACCIDENTAL AIRBAG DEPLOYMENT

SECTION III - PHYSICAL DAMAGE COVERAGE, B. Exclusions is amended by adding the following:

If you have purchased Comprehensive or Collision Coverage under this policy, the exclusion for "loss" relating to mechanical breakdown does not apply to the accidental discharge of an airbag.

Any insurance we provide shall be excess over any other collectible insurance or reimbursement by manufacturer's warranty. However, we agree to pay any deductible applicable to the other coverage or warranty.

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14. PHYSICAL DAMAGE DEDUCTIBLE - VEHICLE TRACKING SYSTEM

SECTION III - PHYSICAL DAMAGE COVERAGE, D. Deductible, is amended by adding the following:

Any Comprehensive Deductible shown in the Declarations will be reduced by 50% for any "loss" caused by theft if the vehicle is equipped with a vehicle tracking device such as a radio tracking device or a global position device and that device was the method of recovery of the vehicle.

15. AUDIO, VISUAL AND DATA ELECTRONIC EQUIPMENT COVERAGE

SECTION III - PHYSICAL DAMAGE COVERAGE, B. Exclusions, Paragraph **a.** of the exception to exclusions **4.c.** and **4.d.** is deleted and replaced with the following:

Exclusions **4.c.** and **4.d.** do not apply to:

a. Electronic equipment that receives or transmits audio, visual or data signals, whether or not designed solely for the reproduction of sound, if the equipment is:

(1) Permanently installed in the covered "auto" at the time of the "loss" or removable from a housing unit that is permanently installed in the covered "auto"; and

(2) Designed to be solely operated by use from the power from the "auto's" electrical system; and

(3) Physical damage coverages are provided for the covered "auto".

If the "loss" occurs solely to audio, visual or data electronic equipment or accessories used with this equipment, then our obligation to pay for, repair, return or replace damaged or stolen property will be reduced by a $100 deductible.

16. LOAN / LEASE GAP COVERAGE (Not Applicable In New York)

A. Paragraph **C. Limit Of Insurance** of **SECTION III - PHYSICAL DAMAGE COVERAGE** is amended by adding the following:

The most we will pay for a "total loss" to a covered "auto" owned by or leased to you in any one "accident" is the greater of the:

1. Balance due under the terms of the loan or lease to which the damaged covered "auto" is subject at the time of the "loss" less the amount of:

a. Overdue payments and financial penalties associated with those payments as of the date of the "loss";

b. Financial penalties imposed under a lease due to high mileage, excessive use or abnormal wear and tear;

c. Costs for extended warranties, Credit Life Insurance, Health, Accident or Disability Insurance purchased with the loan or lease;

d. Transfer or rollover balances from previous loans or leases;

e. Final payment due under a "Balloon Loan";

f. The dollar amount of any unrepaired damage which occurred prior to the "total loss" of a covered "auto";

g. Security deposits not refunded by a lessor;

h. All refunds payable or paid to you as a result of the early termination of a lease agreement or as a result of the early termination of any warranty or extended service agreement on a covered "auto";

i. Any amount representing taxes;

j. Loan or lease termination fees; or

2. The actual cash value of the damage or stolen property as of the time of the "loss".

An adjustment for depreciation and physical condition will be made in determining the actual cash value at the time of the "loss". This adjustment is not applicable in Texas.

B. Additional Conditions

This coverage applies only to the original loan for which the covered "auto" that incurred the "loss" serves as collateral, or lease written on the covered "auto" that incurred the "loss".

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C. SECTION V - DEFINITIONS is changed by adding the following:

As used in this endorsement provision, the following definitions apply:

"Total loss" means a "loss" in which the cost of repairs plus the salvage value exceeds the actual cash value.

A "balloon loan" is one with periodic payments that are insufficient to repay the balance over the term of the loan, thereby requiring a large final payment.

17. GLASS REPAIR - WAIVER OF DEDUCTIBLE

Paragraph **D. Deductible** of **SECTION III - PHYSICAL DAMAGE COVERAGE** is amended by the addition of the following:

No deductible applies to glass damage if the glass is repaired rather than replaced.

18. PARKED AUTO COLLISION COVERAGE (WAIVER OF DEDUCTIBLE)

Paragraph **D. Deductible** of **SECTION III - PHYSICAL DAMAGE COVERAGE** is amended by the addition of the following:

The deductible does not apply to "loss" caused by collision to such covered "auto" of the private passenger type or light weight truck with a gross vehicle weight of 10,000 lbs. or less as defined by the manufacturer as maximum loaded weight the "auto" is designed to carry while it is:

a. In the charge of an "insured";

b. Legally parked; and

c. Unoccupied.

The "loss" must be reported to the police authorities within 24 hours of known damage.

The total amount of the damage to the covered "auto" must exceed the deductible shown in the Declarations.

This provision does not apply to any "loss" if the covered "auto" is in the charge of any person or organization engaged in the automobile business.

19. TWO OR MORE DEDUCTIBLES

Under **SECTION III - PHYSICAL DAMAGE COVERAGE,** if two or more company policies or coverage forms apply to the same "accident", the following applies to Paragraph **D. Deductible:**

a. If the applicable Business Auto deductible is the smaller (or smallest) deductible, it will be waived; or

b. If the applicable Business Auto deductible is not the smaller (or smallest) deductible , it will be reduced by the amount of the smaller (or smallest) deductible; or

c. If the "loss" involves two or more Business Auto coverage forms or policies, the smaller (or smallest) deductible will be waived.

For the purpose of this endorsement, company means any company that is part of the Liberty Mutual Group.

SECTION IV - BUSINESS AUTO CONDITIONS is amended as follows:

20. UNINTENTIONAL FAILURE TO DISCLOSE HAZARDS

SECTION IV- BUSINESS AUTO CONDITIONS, Paragraph **B.2.** is amended by adding the following:

If you unintentionally fail to disclose any hazards, exposures or material facts existing as of the inception date or renewal date of the Business Auto Coverage Form, the coverage afforded by this policy will not be prejudiced.

However, you must report the undisclosed hazard of exposure as soon as practicable after its discovery, and we have the right to collect additional premium for any such hazard or exposure.

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21. AMENDED DUTIES IN THE EVENT OF ACCIDENT, CLAIM, SUIT, OR LOSS

SECTION IV - BUSINESS AUTO CONDITIONS, Paragraph **A.2.a.** is replaced in its entirety by the following:

a. In the event of "accident", claim, "suit" or "loss", you must promptly notify us when it is known to:

(1) You, if you are an individual;

(2) A partner, if you are a partnership;

(3) Member, if you are a limited liability company;

(4) An executive officer or the "employee" designated by the Named Insured to give such notice, if you are a corporation.

To the extent possible, notice to us should include:

(a) How, when and where the "accident" or "loss" took place;

(b) The "insureds" name and address; and

(c) The names and addresses of any injured persons and witnesses.

22. WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

SECTION IV - BUSINESS AUTO CONDITIONS, Paragraph **A.5. Transfer Of Rights Of Recovery Against Others To Us,** is amended by the addition of the following:

If the person or organization has in a written agreement waived those rights before an "accident" or "loss", our rights are waived also.

23. HIRED AUTO COVERAGE TERRITORY

SECTION IV - BUSINESS AUTO CONDITIONS, Paragraph **B.7. Policy Period, Coverage Territory,** is amended by the addition of the following:

f. For "autos" hired 30 days or less, the coverage territory is anywhere in the world, provided that the "insured's" responsibility to pay for damages is determined in a "suit", on the merits, in the United States, the territories and possessions of the United States of America, Puerto Rico or Canada or in a settlement we agree to.

This extension of coverage does not apply to an "auto" hired, leased, rented or borrowed with a driver.

24. PRIMARY AND NON-CONTRIBUTING IF REQUIRED BY WRITTEN CONTRACT OR WRITTEN AGREEMENT

The following is added to **SECTION IV - BUSINESS AUTO CONDITIONS, General Conditions, B.5. Other Insurance** and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage is primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and

2. You have agreed in a written contract or written agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

SECTION V - DEFINITIONS is amended as follows:

25. BODILY INJURY REDEFINED

Under **SECTION V - DEFINITIONS,** Definition **C.** is replaced by the following:

"Bodily injury" means physical injury, sickness or disease sustained by a person, including mental anguish, mental injury, shock, fright or death resulting from any of these at any time.

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APPENDIX I
PROFESSIONAL RESUMES

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PARTNERS

Margaret E. Eibler
Environmental Professional I

FIELDS OF COMPETENCE

- Environmental Site Assessments
- Data Analysis and Interpretation
- Customer Service
- Java, Python and R-Studio Coding
-

CREDENTIALS

BS Biomedical Engineering, minors in Bioinformatics and Studio Art, Miami University, Oxford, Ohio

- OSHA 40-Hour Hazardous Waste Operations and Emergency Response Training

PROFESSIONAL AFFILIATIONS

- Alumni Member, Sigma Alpha Chapter of the Chi Omega Fraternity

EXPERIENCE SUMMARY

Ms. Margaret Eibler is an environmental scientist at Partners Environmental as an Environmental Professional I. She possesses experience in water and soil data collection, project management, and maintaining strong client relationships. She pursued a Bachelor of Science degree in Biomedical Engineering with Minors in Bioinformatics and Studio Art from Miami University of Ohio (2025). In her pursuit of education, she has done various projects and developed foundational skills in biology and data science. Ms. Eibler's current focus is to expand her education and acquire new experience in the field of environmental Assessment, Remediation and Revitalization department of Partners and is eager to learn more about her passions in environmental work

SELECTED PROJECTS

Effect of Exercise on the Soleus Muscle in Mice - Miami University, Oxford, OH: Ms. Eibler worked and researched the effects both aging and exercise have on the soleus muscle on mice. With two others, they researched and compiled both outside resources and raw data into statistical evidence of a change in the muscle. She completed a 10+ page research paper detailing their findings as well as a verbal report with slides to correlate and convey the statical evidence.

Comparative RNA-Seq Data Analysis - Miami University, Oxford, OH: Mrs. Eibler used common bioinformatic tools through Linux and Google CoLab to go through the procedure of a typical RNA-Sequence analysis. She created a pipeline and a research question and got to see what bioinformaticists typically do. After she performed differential expression analysis to answer the question, how do different trimmers compare when analyzing RNA sequences?

PARTNERS

Halle A. Miller
□sso□iate Dire□tor
□ssess□ent, Re□ediation, and Revita□i□ation

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EXPERIENCE SUMMARY

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SELECTED PROJECTS

D□e Di□gen□e, □□□Site □ort□o□io – □o□□□b□s, Ohio□Ms□Mi□er □anaged d□e di□gen□e servi□es □or a □ort□o□io o□□□ retai□sho□□ing □enters, in□□ding □hase I □S□s, □D□ s□rve□s, □oning re□orts, □□T□ s□rve□s, and □□□s□O□the □□sites, □□ □ere □□rther investigated thro□gh □hase II □S□ sa□ □ing o□soi□, gro□nd□ater, s□b□s□ab soi□va□or, and indoor air□ S□bse□□ent□, three sites re□□ired geo□h□si□a□ s□rve□s □ith gro□nd □enetrating radar □G□R□ □rior to □ndergro□nd storage tan□ □□ST□re□ova□, one re□□ired □□arter□□ gro□nd□ater □onitoring, and □o□r re□□ired □□rther de□ineation o□□onstit□ents in gro□nd□ater and va□or □edia□

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APPENDIX C
PHASE II ESA

25. Phase II Environmental Site Assessment

Please see the attached Phase II Environmental Site Assessment.

August Mack
ENVIRONMENTAL

216.341.1800 • www.augustmack.com
4401 Rockside Road • Independence, Ohio 44131

August 19, 2024

Ms. Jennifer Chandler
CHN Housing Partners
2999 Payne Avenue
Cleveland, Ohio 44114

Re: Limited Subsurface Investigation
West 73rd Street and Neville Avenue
Cleveland, Ohio 44102
August Mack Project Number JY1829.742

Dear Ms. Chandler:

August Mack Environmental, Inc. (August Mack) has completed subsurface investigation activities at the above-referenced subject property. During a recent Phase I Environmental Site Assessment (ESA) performed by Partners Environmental (Partners) (Partners Project No. 640.11A), the following recognized environmental conditions (RECs) were identified:

- **REC-1:** Historical Operations, 7255-7283 Neville Avenue (Subject Property): The eastern portion of the subject property addressed at 7255-7275 Neville Avenue was developed and utilized as a foundry (Atlas Steel Foundry Company) from approximately 1913 until 1930. At least one (1) 6,000-gallon crude oil underground storage tank (UST) was associated with the foundry operations. Following the foundry, a paste and commercial-grade cleaning product manufacturer (Cleveland Cleaner & Paste Company) operated at 7255-7283 Neville Avenue through the 1980s. Fire department records show that high volumes of solvents were stored and used in their operations, and multiple kerosene and gasoline UST systems were in operation during this time as well. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-2:** Former Foundry, 7299 Neville Avenue, 3297 and 3319 West 73rd Street (Subject Property): The western portion of the subject property was also developed and utilized as a foundry (Standard Steel Casting Company Foundry) from approximately 1913 until 1950. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-3**: Historical Operations, 7260 Neville Avenue, and 7275 Wentworth Avenue (Adjoining Site): The northeastern adjoining site has been developed and utilized as various manufacturing and industrial facilities, generally from 1913 through the 2010s. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-4:** Historical Operations, 3322 West 73rd Street (Adjoining Site): The adjoining site to the southwest was historically utilized as a dry cleaner. Based on Partners' experience, hazardous substances and/or petroleum products may have been used during these historical operations, which have the potential to adversely impact the subject property.

- **REC-5:** Electrical Substation, 3321-3323 West 73rd Street (Adjoining Property): The southern adjoining electrical substation, present since at least 1951, was noted to contain several transformers, past and present, which could have had PCB containing dielectric fluids. The electrical transformers observed were in good condition with no evidence of a release but are considered as a REC due to the close proximity to the subject property. Based on Partners' experience, hazardous substances may have been used at this adjoining property, which have the potential to adversely impact the subject property

The purpose of this investigation is to determine if subsurface conditions on the subject property have been impacted by the environmental concerns identified in the Phase I ESA. This report was prepared at the request of Ms. Jennifer Chandler with CHN Housing Partners and may be relied on by CHN Housing Partners. Reliance on the information and conclusions presented in this report by any other party(ies) is not authorized by August Mack.

SUBSURFACE INVESTIGATION

August Mack mobilized to the subject property on July 31, 2024, to perform the subsurface investigation activities. Prior to starting subsurface activities, ground

penetrating radar (GPR), electromagnetic (EM) locating, and other utility locating tools were utilized to clear all boring locations.

A total of eight (8) soil borings (SB-1 through SB-8) were advanced across the subject property using a Geoprobe® direct push sampling system (Geoprobe®). Information regarding boring locations is provided below and boring locations are depicted on **Figure 1**.

- SB-1 was advanced on the east portion of the subject property, in the location of former Atlas Steel Foundry Company;
- SB-2 was advanced on the east portion of the subject property, in the suspected location of a former 6,000-gallon crude oil UST;
- SB-3 was advanced on the east portion of the subject property, in the suspected location of a former 1,000-gallon fuel oil UST;
- SB-4 was advanced on the north-northeast subject property boundary, in the location of the former Cleveland Cleaner & Paste Company and adjacent to a historically industrial property to the north;
- SB-5 was advanced on the west portion of the subject property, in the location of former Standard Casting Company and adjacent to an electrical substation to the south; and,
- SB-6 through SB-8 were advanced throughout the west portion of the subject property in the location of former Standard Casting Company.

Sampling Methodology

Soil borings SB-1 through SB-8 were advanced to depths ranging from 20 to 25 feet below grade (ft bg) using a Geoprobe® sampling system. The purpose of the borings was to field screen soils, determine geological conditions, and collect soil and groundwater samples for laboratory analysis. All soil sample intervals were inspected in the field for odors and staining and screened using a photoionization detector (PID). Field screening results and soil lithological information is provided on soil boring logs included as **Attachment A**.

One (1) soil sample interval from each boring location was selected for laboratory analysis based on field inspection observations and screening results. Soil samples were submitted to Pace Analytical (PACE) located in Indianapolis, Indiana, for laboratory analysis of volatile organic compounds (VOCs) via United States Environmental Protection Agency (U.S. EPA) method 8260, polycyclic aromatic hydrocarbons (PAHs) via U.S. EPA method 8270, and Resource Conservation and Recovery Act (RCRA) 8 Metals U.S. EPA method 6010B/7470-7471. Additionally, the

sample from SB-5 was also submitted for polychlorinated biphenyl (PCB) analysis via U.S. EPA method 8082.

Soil borings were converted into temporary, 1-inch diameter PVC wells to aid in the collection of groundwater samples. Groundwater samples were collected from the temporary wells using a check valve attached to new, disposable sample tubing and submitted to PACE for analysis of VOCs via U.S. EPA method 8260, PAHs via U.S. EPA method 8270, and RCRA 8 Metals via U.S. EPA method 8082. Groundwater was not encountered in multiple boring locations; therefore, an additional soil sample was collected at the deepest interval in borings SB-4, SB-5, SB-6, SB-6, and SB-8.

August Mack field procedures are provided in **Attachment B.**

Field Observations

Inspection of collected soil samples from the borings revealed that the subsurface geology consists primarily of alternating layers of clay, silty clay, and silt. A sand seam was also observed at approximately 7.5 to 8.25 ft bg at SB-1, SB-4, and SB-5 from 9 to 10 ft bg. Fill material (brick, gravel, and soil) was observed at depths between 0 to 2 ft bg at SB-1, SB-3, SB-4, and SB-5. Saturated conditions were encountered beginning at approximately 4 to 8 ft bg at all soil boring locations, however, most of the borings were dry during groundwater collection. No soil or groundwater sample was able to be collected at SB-2, due to shallow refusal encountered in the vicinity of the sample area. Due to reduced available groundwater, sampling at SB-3 was limited to VOCs.

Field observations from the soil borings did reveal evidence of staining, odor, and sheen from soil boring SB-7 at 5 to 8 ft bg. In addition, the majority of PID measurements collected from the soil borings were below 105.1 parts per million (ppm).

Soil Analytical Results

The soil analytical results were compared to the Ohio Environmental Protection Agency (OEPA) Voluntary Action Program (VAP) Generic Direct Contact Soil Standards (GDCSS) for commercial/industrial land use. The laboratory analysis revealed the following results:

- Three (3) VOCs were detected in all soil samples (carbon disulfide, p-isopropyltoluene, and methylene chloride). All detected concentrations are below their most stringent standard.
- Several PAHs were detected in all soil samples. All detected concentrations are below their most stringent standard.

- Metals including arsenic, barium, cadmium, chromium, and lead were detected in each of the soil samples. All concentrations were below their respective standard with the exception of arsenic in SB-4 (0-2), SB-5 (1-3), and SB-6 (6-8). Arsenic was above the GDCSS standard for residential but well below the GDCSS standards for commercial / industrial and construction workers.

The soil analytical results are summarized in **Table 1**, and a copy of the laboratory analytical report and chain of custody documentation is included in **Attachment C**.

Groundwater Analytical Results

The groundwater analytical results were compared to the OEPA VAP Generic Unrestricted Potable Use Standards (UPUS). The laboratory analysis revealed the following results:

- No VOCs were detected above the LRLs.
- No PAHs were detected above the LRLs.
- All analyzed metals were not detected above LRLs, with the exception of barium, was detected above LRLs but well below its comparative OEPA VAP UPUS standard.

It is noted that the subject property is located within an OEPA approved Urban Setting Designation (USD), known as the Cleveland City-Wide and the Cleveland - Inner West. A USD recognizes that remediation of groundwater to drinking water standards is not necessary because no receptors will be drinking the groundwater in the USD area (i.e. area connected to municipal water supply).

The groundwater analytical results are summarized in **Table 2**, and a copy of the laboratory analytical report and chain of custody documentation is included in **Attachment C**.

SUMMARY AND CONCLUSION

August Mack has completed a Limited Subsurface Investigation for the subject property located at West 73rd Street and Neville Avenue, Cleveland, Ohio. A total of eight (8) soil borings were advanced throughout the subject property in order to evaluate if subsurface conditions have been impacted by the RECs identified in the recent Phase I ESA completed by August Mack.

Field observations and PID measurements from the soil borings did reveal any evidence of impacts at the subject property. Although, laboratory analysis of soil and groundwater samples from the borings did not reveal any constituents of concern

above their respective applicable residential standards, with the exception of arsenic. It should be noted that according to the OEPA *Evaluation of Background Metal Soil Concentrations* (updated March 2013), the range of background arsenic concentration in Cuyahoga County is 4.6 to 33.1 mg/kg. In addition, according to the Cox-Colvin background metals study for the State of Ohio (dated 1996), arsenic is present throughout Ohio at concentrations ranging from 0.5 mg/kg to 56 mg/kg, which is within range of the samples collected at the Study Site. It is the opinion of August Mack that the arsenic detected throughout the Site is consistent with naturally occurring/background concentrations as reported in published background studies for the State of Ohio and are not likely a result of historical Site activities, or the present fill material.

Additionally, no soil or groundwater sample was collected at SB-2, due to shallow refusal encountered in the vicinity of the sample area. During GPRS no anomalies were identified within the sample area.

Based on the findings presented above, August Mack did not identify any evidence of a release at the subject property and no further investigation is warranted at this time.

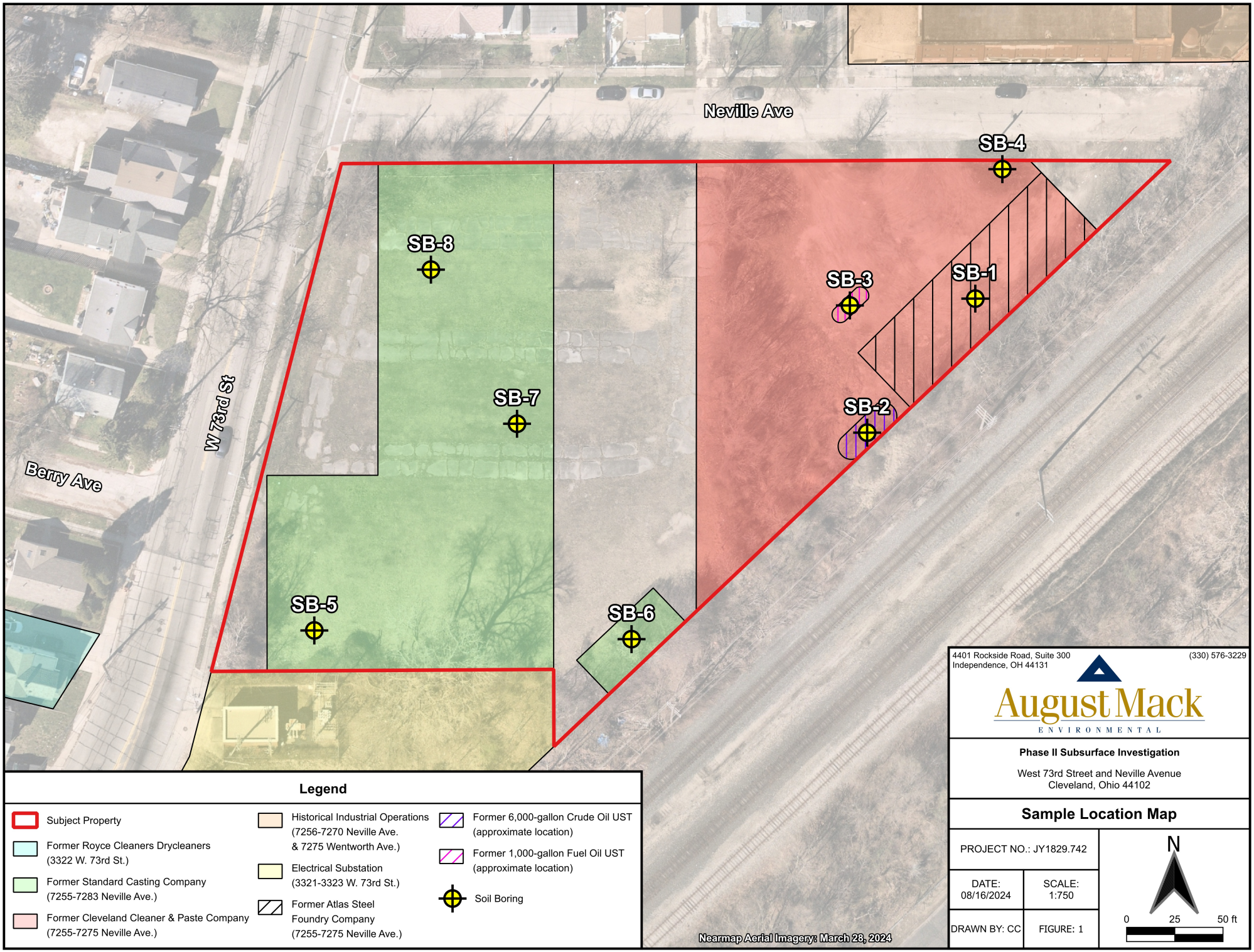
We appreciate the opportunity to provide you with environmental consulting services and trust that this submittal is in accordance with your needs. Please feel free to contact us if you have any questions or comments or require additional information regarding this project or the project site.

Sincerely,

Sarah Bergund
Due Diligence Manager

James M. Bell
Sr. Due Diligence Manager

Figures



Legend

- Subject Property
- Former Royce Cleaners Drycleaners (3322 W. 73rd St.)
- Former Standard Casting Company (7255-7283 Neville Ave.)
- Former Cleveland Cleaner & Paste Company (7255-7275 Neville Ave.)
- Historical Industrial Operations (7256-7270 Neville Ave. & 7275 Wentworth Ave.)
- Electrical Substation (3321-3323 W. 73rd St.)
- Former Atlas Steel Foundry Company (7255-7275 Neville Ave.)
- Former 6,000-gallon Crude Oil UST (approximate location)
- Former 1,000-gallon Fuel Oil UST (approximate location)
- Soil Boring

4401 Rockside Road, Suite 300
Independence, OH 44131
(330) 576-3229

August Mack
ENVIRONMENTAL

Phase II Subsurface Investigation

West 73rd Street and Neville Avenue
Cleveland, Ohio 44102

Sample Location Map

PROJECT NO.: JY1829.742	
DATE: 08/16/2024	SCALE: 1:750
DRAWN BY: CC	FIGURE: 1

N

0 25 50 ft

Tables

West 73rd Street & Neville Avenue
Cleveland, Ohio

TABLE 1

August Mack Project No.:
JY1829.742

SUMMARY OF SOIL ANALYTICAL DATA

August Mack ENVIRONMENTAL	Sample ID:	GDCSS RESIDENTIAL (*)	GDCSS COMMERCIAL / INDUSTRIAL (**)	GDCSS CONSTRUCTION WORKER (#)	SB-1	SB-3		SB-4		SB-5		SB-6		SB-7	SB-8	
	Depth (feet):				2-4	2-4	4-6	0-2	4-6	1-3	10-12	1-3	6-8	6-8	1-3	4-6
	Sample Date:				07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024	07/31/2024
VOLATILE ORGANIC COMPOUNDS (VOCs) VIA U.S. EPA METHOD 8260																
Carbon Disulfide		740	740	740	<0.0113	<0.0101	<0.0111	<0.0106	<0.0115	<0.0108	<0.0111	<0.0100	<0.0103	**0.0178**	<0.0094	<0.0109
p-Isopropyltoluene		160	160	160	<0.0056	**0.0105**	<0.0056	<0.0053	<0.0057	<0.0054	<0.0056	<0.0050	<0.0052	<0.0059	<0.0047	<0.0055
Methylene Chloride		740	3,300	3,300	<0.0226	<0.0202	<0.0222	<0.0212	<0.0230	<0.0215	<0.0222	<0.0201	<0.0207	**0.0272**	<0.0188	<0.0219
All Other Analyzed VOCs		Varies	Varies	Varies	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) VIA U.S. EPA METHOD 8270 SIM																
Acenaphthene		7,200	1,000,000	290,000	<0.0058	<0.0272	<0.0056	**0.0446**	<0.0059	<0.0270	<0.0057	<0.0264	<0.0053	**0.367**	<0.0051	<0.0057
Acenaphthylene		7,200	130,000	290,000	<0.0058	<0.0272	<0.0056	**0.0433**	<0.0059	**0.130**	<0.0057	<0.0264	<0.0053	**0.0916**	<0.0051	<0.0057
Anthracene		36,000	670,000	1,000,000	**0.0079**	**0.0957**	<0.0056	**0.173**	<0.0059	**0.123**	<0.0057	**0.0849**	<0.0053	**0.489**	**0.0066**	<0.0057
Benzo(a)anthracene		23	610	9,600	**0.0238**	**0.411**	**0.0151**	**0.779**	<0.0059	**0.600**	<0.0057	**0.325**	<0.0053	**0.370**	**0.168**	<0.0057
Benzo(a)pyrene		2.3	62	230	**0.0312**	**0.464**	**0.0194**	**0.950**	<0.0178	**0.720**	<0.0171	**0.385**	<0.0160	**0.261**	**0.195**	<0.0171
Benzo(b)fluoranthene		23	620	10,000	**0.0350**	**0.552**	**0.0230**	**1.27**	<0.0059	**0.962**	<0.0057	**0.459**	<0.0053	**0.192**	**0.658**	<0.0057
Benzo(g,h,i)perylene		3,600	67,000	430,000	**0.0193**	**0.291**	**0.0125**	**0.622**	<0.0059	**0.444**	<0.0057	**0.244**	<0.0053	**0.138**	**0.283**	<0.0057
Benzo(k)fluoranthene		230	6,200	100,000	**0.0134**	**0.177**	**0.0093**	**0.392**	<0.0059	**0.308**	<0.0057	**0.170**	<0.0053	<0.0286	**0.151**	<0.0057
Chrysene		2,300	62,000	1,000,000	**0.0233**	**0.386**	**0.0166**	**0.839**	<0.0059	**0.522**	**0.0116**	**0.309**	<0.0053	**0.499**	**0.309**	<0.0057
Dibenz(a,h)anthracene		2.3	62	1,000	<0.0173	**0.0892**	<0.0168	**0.216**	<0.0178	**0.137**	<0.0171	<0.0791	<0.0160	<0.0858	**0.116**	<0.0171
Fluoranthene		4,800	89,000	170,000	**0.0408**	**0.717**	**0.0255**	**1.51**	**0.0071**	**0.969**	<0.0057	**0.626**	<0.0053	**0.292**	**0.235**	**0.0072**
Fluorene		4,800	89,000	580,000	<0.0058	**0.0296**	<0.0056	**0.0520**	<0.0059	**0.0385**	<0.0057	**0.0381**	<0.0053	**0.791**	<0.0051	<0.0057
Indeno(1,2,3-cd)pyrene		23	620	10,000	**0.0179**	**0.253**	**0.0112**	**0.577**	<0.0059	**0.408**	<0.0057	**0.213**	<0.0053	**0.0800**	**0.267**	<0.0057
1-Methylnaphthalene		350	390	390	**0.0100**	**0.0289**	<0.0056	**0.0932**	<0.0059	**0.0429**	<0.0057	**0.115**	<0.0053	**0.364**	<0.0051	<0.0057
2-Methylnaphthalene		480	8,900	5,800	**0.0122**	**0.0368**	<0.0056	**0.120**	**0.0122**	**0.0555**	<0.0057	**0.135**	**0.0095**	**0.185**	<0.0051	<0.0057
Naphthalene		96	420	560	**0.0104**	**0.105**	**0.0156**	**0.106**	**0.0761**	**0.0515**	<0.0057	**0.0929**	**0.0417**	<0.0286	<0.0051	<0.0057
Phenanthrene		36,000	670,000	1,000,000	**0.0277**	**0.400**	**0.0170**	**0.754**	**0.0123**	**0.281**	**0.0103**	**0.416**	<0.0053	**0.269**	**0.0417**	<0.0057
Pyrene		3,600	67,000	430,000	**0.0331**	**0.693**	**0.0212**	**1.26**	**0.0074**	**0.938**	<0.0057	**0.548**	<0.0053	**1.25**	**0.159**	**0.0058**
METALS VIA U.S. EPA METHODS 6010/7471																
Arsenic		14	100	760	**13.1**	**10.5**	**8.8**	**17.6** *	**8.6**	**15.6** *	**13.2**	**13.6**	**14.7** *	**10.2**	**1.5**	**13.9**
Barium		30,000	760,000	350,000	**88.4**	**154**	**130**	**141**	**58.9**	**92.8**	**54.6**	**94.3**	**79.5**	**97.0**	**19.6**	**67.6**
Cadmium		140	3,300	710	<0.56	**0.99**	**0.88**	**0.76**	<0.61	<0.51	<0.56	<0.47	<0.52	<0.54	<0.45	<0.52
Chromium (Total)		NE	NE	NE	**10.1**	**12.6**	**9.0**	**15.5**	**10.1**	**10.8**	**15.5**	**9.6**	**12.5**	**8.0**	**3.4**	**10.6**
Lead		400	800	400	**10.3**	**26.7**	**9.6**	**162**	**11.3**	**14.4**	**13.6**	**41.4**	**15.8**	**13.0**	**8.7**	**9.6**
All Other Analyzed Metals		Varies	Varies	Varies	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL

Abbreviations & Notes

BRL = Below Laboratory Reporting Limits
CIDARS = Chemical Information Database and Applicable Regulatory Standards
CSs = Comparative Standards
GDCSS = Generic Direct Contact Soil Standards
NE = Not Established
OH EPA VAP = Ohio Environmental Protection Agency Voluntary Action Program
SIM = Selected Ion Monitoring
U.S. EPA = United States Environmental Protection Agency

The following denote the symbol and color of screening level exceedances:

* = At or Above OH EPA VAP Residential Soil Direct Contact CSs
** = At or Above OH EPA VAP Commercial/Industrial Soil Direct Contact CSs
# = At or Above OH EPA VAP Construction Soil Direct Contact CSs

Results and OH EPA VAP CSs are reported in milligrams per kilogram (mg/kg).
OH EPA VAP CSs are based on the CIDARS database published CSs for Soil Direct Contact.

SUMMARY OF GROUNDWATER ANALYTICAL DATA

	Sample ID:	UNRESTRICTED POTABLE USE STANDARDS (^)	SB-1-GW	SB-3-GW	SB-7-GW
August Mack ENVIRONMENTAL	Depth (feet):		2-12	3-8	2-12
	Sample Date:		07/31/2024	07/31/2024	07/31/2024
VOLATILE ORGANIC COMPOUNDS (VOCs) VIA U.S. EPA METHOD 8260					
All Analyzed VOCs		**Varies**	BRL	BRL	BRL
POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) VIA U.S. EPA METHOD 8270 SIM					
All Analyzed PAHs		**Varies**	BRL	NA	BRL
METALS VIA U.S. EPA METHODS 6010/7470					
Barium, dissolved		**2,000**	**92.7**	NA	**133**
All Other Analyzed Metals		**Varies**	BRL	NA	BRL

Abbreviations & Notes

BRL = Below Laboratory Reporting Limits
CIDARS = Chemical Information Database and Applicable Regulatory Standards
CSs = Comparative Standards
NA = Not Analyzed For Constituent
OH EPA VAP = Ohio Environmental Protection Agency Voluntary Action Program
SIM = Selected Ion Monitoring
U.S. EPA = United States Environmental Protection Agency

The following denote the symbol and color of screening level exceedances:

^ = At or Above OH EPA VAP Unrestricted Potable Use Standards (UPUS)

Results and OH EPA VAP UPUS are reported in micrograms per liter (µg/L).
OH EPA VAP UPUS are based on the CIDARS database published CSs for Water.

ATTACHMENT A

Soil Boring Logs

August Mack ENVIRONMENTAL

SB-1

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	E SP Boundary	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	Check-Valve

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0	CLAY	10YR 5/2, medium plasticity, stiff					Start time: 1403
1				0.1			
2	FILL		75				
3	SILTY CLAY	10YR 4/1, low plasticity		0.2			Soil sample SB-1-2-4, collected at 1515
4							
5	SILT	7.5YR 5/6, low plasticity, wet, with clay		0.0			Groundwater sample SB-1-GW-2-12, collected at 1515
6			100				
7				0.0			
8	SAND						
9	CLAY	10YR 5/1, medium plasticity		0.0			
10			100				
11				0.0			
12							End of Boring: 12' (1414)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-3

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	E Central Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	Check-Valve

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0	FILL						Start time: 1426
1	CLAY	10YR 6/3, medium plasticity, medium stiff		0.2			
	GRAVEL						
2	CLAY	10YR 6/3, medium plasticity, medium stiff	25				Soil sample SB-3-2-4, collected at 1437
3				85.3			
4	SILTY CLAY	10YR 4/2					Soil sample SB-3-4-6, collected at 1437
5				0.7			
6		10YR 5/4, wet	100				Groundwater sample SB-3-GW-3-8, collected at 1437 Well went dry, only two (2) vials of 10C collected
7				0.5			
8							End of Boring: 8' (1437)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-4

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	NE Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1351
1		**FILL**		0.5			Soil sample SB-4-0-2, collected at 1400
2		10YR 4/3, medium plasitcity, medium stiff	75				
3				0.3			
4		**SILTY CLAY** 10YR 5/3, medium plasticity					Soil sample SB-4-4-6, collected at 1400
5		wet		0.1			
6			100				
7				0.0			
8		**SAND**					End of Boring: 8' (1400)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-5

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	SW Corner of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1036
1		**CLAY** 10YR 3/4, medium plasticity		0.3			
		FILL					Soil sample SB-5-1-3, collected at 1052
2		5 YR 5/6, medium plasticity, with silt	100				
3		7.5YR 5/4, low plasticity		0.1			
4		7.5YR 6/4					
5		**CLAY**		0.1			
6			100				
7		2.5YR 5/2, moist		0.0			
8							
9				0.1			
		SAND					
10		2.5YR 5/2, medium plasticity	100				Soil sample SB-5-10-12, collected at 1052
11				0.1			
12							
13				0.1			
14			100				
15		**CLAY**		0.1			
16							
17				0.0			
18			100				
19				0.2			
20							

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-5

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	SW Corner of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
20							
21				0.1			
22	**CLAY**	2.5YR 5/2, stiff	100				
23				0.1			
24							End of Boring: 24' (1052)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-6

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	S Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1105
1		2.5YR 5/4, loose, dry		0.2			
2			100				Soil sample SB-6-1-3, collected at 1113
3				0.1			
4		10YR 4/3, low plasticity, medium stiff					
		SILTY CLAY 2.5YR 5/6					
5				0.1			
6			100				Soil sample SB-6-6-8, collected at 1113
7				0.1			
8		2.5YR 4/4, wet, with clay, with silt					
		GRAVEL					
9				0.1			
10		2.5YR 4/2, medium plasticity, moist	100				
		CLAY					
11				0.1			
12							End of Boring: 12' (1113)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-7

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	W Central Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	Check-Valve

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1129
1		fill		0.1			
2	**CLAY**	2.5YR 3/2, medium plasticity, medium stiff	75				
3		2.5YR 5/4		8.1			
4		10YR 2/1, medium plasticity, with silt					
5		grey/green sheen		76.5			odor, staining, and sheen
6	**CLAY**		100				
7				105.1			Soil sample SB-7-6-8, collected at 1200
8		10YR 5/3, low plasticity, wet					
9	**SILTY CLAY**			0.6			Groundwater sample SB-7-GW-2-12, collected at 1200
10		10YR 5/1, moist, with silt	100				
11	**CLAY**			0.9			
12							End of Boring: 12' (1200)

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

August Mack ENVIRONMENTAL

SB-8

Project Number:	JY1829.742	Date Drilled:	7/31/2024
Project Name:	CHN - West Veterans	Personnel:	S. Bergund
Site Address:	W 73rd St. and Neville Ave	Driller:	EnviroCore
City, State:	Cleveland, OH	Driller License:	N/A (Not Applicable)
Boring Location:	NW Portion of SP	Drilling Method:	Direct Push - Dual Tube
Northing*:	Not Measured (NM)	Easting*:	NM
Surface Elevation:	NM	GW Sample Method:	N/A

Depth (ft.)	Soil Type	Lithology Description	% Recovery	PID (ppm)	Screen Interval	Soil Sample Interval	Comments
0		**VEGITATION**					Start time: 1231
1		**SILTY CLAY** 5YR 7/2, medium plasticity, dry	75	0.0			End of Boring: 8' (1253)
2							Soil sample SB-8-1-3, collected at 1253
3		**CLAYEY SILT** 5YR 4/2		0.0			
4							
5		**CLAY** 7.5YR 3/4, with silt	100	0.0			Soil sample SB-8-4-6, collected at 1253
6							
7		**SILTY CLAY** 7.5YR 6/6, wet		0.0			
8							

* = Northing, Easting, and Surface Elevation (State Plane or UTM) are estimated, unless specified in the report to have been surveyed.

ATTACHMENT B

Field Procedures

SOIL & GROUNDWATER SAMPLING PROCEDURES

Soil Sampling Activities

Soil borings were advanced using a Geoprobe® Direct Push Dual-Tube Sampling System (Geoprobe®) and hand augers. Soil borings were advanced to the desired depth required for the investigation. Soil samples were collected continuously from each boring location by using the dual-tube tooling, which includes a disposable acetate sample liner. The sampler was recovered with a 4-foot soil sample collected within an acetate liner inside the barrel. A new acetate liner was used for each sample collected. All reusable equipment that contacted the soil samples was decontaminated with a Liquinox® solution and rinsed with water between each sample collection.

Upon retrieving the 4-foot sections of soil, the samples were divided into 2-foot sections and inspected in the field for evidence of contamination (odors, staining, etc.). Each sample was also screened in the field by headspace analysis using a MiniRae® photoionization detector (PID). The 2-foot section that exhibited the highest potential for contamination was sampled and transferred to clean, labeled sample containers (provided by the laboratory) and placed on ice in a cooler for preservation in the field. All samples were submitted to Pace Analytical (PACE) located in Indianapolis, Indiana, for laboratory analysis of VOCs, PAHs, and RCRA 8 Metals, via U.S. EPA 8260, 8270SIM, and 6010B/7470-7471 methods. One (1) additional sample will be collected from SB-5 and analyzed for polychlorinated biphenyl (PCB) via U.S. EPA method 8082.

Groundwater Sampling Activities

Temporary 1-inch groundwater sampling piezometers were installed in two of the three boring location to allow groundwater to collect for sampling purposes. Groundwater samples were collected from the temporary groundwater sampling points using a check valve and dedicated tubing. The groundwater samples were transferred to clean, labeled sample containers (provided by the laboratory) and placed on ice in a cooler for preservation in the field. Groundwater samples were submitted to PACE for laboratory analysis of VOCs, PAHs, and RCRA 8 Metals via U.S. EPA 8260 , 8270SIM, and 6010B/7470-7471 methods. One (1) additional sample will be collected from SB-5 5 and analyzed for PBC via U.S. EPA method 8082.

Site Restoration Activities

Upon completion of the field sampling activities, the boreholes were abandoned by manually pouring soil cuttings and bentonite into the boring. Subject property restoration was completed by patching the surface materials to match pre-investigation conditions.

ATTACHMENT C

Laboratory Results

Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

August 12, 2024

James Bell
August Mack - Ohio
7830 North Central Drive
Suite B
Lewis Center, OH 43035

RE: Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Dear James Bell:

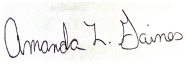
Enclosed are the analytical results for sample(s) received by the laboratory on August 01, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Amanda Gaines
amanda.gaines@pacelabs.com
(317)228-3100
Project Manager

Enclosures

cc: Accounts Payable, August Mack Environmental
Andy Tennyson, August Mack Environmental Consultants

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

CERTIFICATIONS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Pace Analytical Services Indianapolis
7726 Moller Road, Indianapolis, IN 46268
Illinois Accreditation #: 200074
Indiana Drinking Water Laboratory #: C-49-06
Kansas/TNI Certification #: E-10177
Kentucky UST Agency Interest #: 80226
Kentucky WW Laboratory ID #: 98019
Michigan Drinking Water Laboratory #9050
Oklahoma Laboratory #: 9204
Texas Certification #: T104704355
Washington Dept of Ecology #: C1081
Wisconsin Laboratory #: 999788130
USDA Foreign Soil Permit #: 525-23-13-23119
USDA Compliance Agreement #: IN-SL-22-001

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Indianapolis, IN 46268
(317)228-3100

SAMPLE SUMMARY

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50379279001	**SB-1-2-4**	Solid	07/31/24 15:15	08/01/24 09:00
50379279002	**SB-1-GW-2-12**	Water	07/31/24 15:15	08/01/24 09:00
50379279003	**SB-3-2-4**	Solid	07/31/24 14:37	08/01/24 09:00
50379279004	**SB-3-4-6**	Solid	07/31/24 14:37	08/01/24 09:00
50379279005	**SB-4-0-2**	Solid	07/31/24 14:00	08/01/24 09:00
50379279006	**SB-4-4-6**	Solid	07/31/24 14:00	08/01/24 09:00
50379279007	**SB-5-1-3**	Solid	07/31/24 10:52	08/01/24 09:00
50379279008	**SB-5-10-12**	Solid	07/31/24 10:52	08/01/24 09:00
50379279009	**SB-6-1-3**	Solid	07/31/24 11:13	08/01/24 09:00
50379279010	**SB-6-6-8**	Solid	07/31/24 11:13	08/01/24 09:00
50379279011	**SB-7-6-8**	Solid	07/31/24 12:00	08/01/24 09:00
50379279012	**SB-7-GW-2-12**	Water	07/31/24 12:00	08/01/24 09:00
50379279013	**SB-8-1-3**	Solid	07/31/24 12:53	08/01/24 09:00
50379279014	**SB-8-4-6**	Solid	07/31/24 12:53	08/01/24 09:00
50379279015	**SB-3-GW-3-8**	Water	07/31/24 14:37	08/01/24 09:00

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SAMPLE ANALYTE COUNT

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50379279001	**SB-1-2-4**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279002	**SB-1-GW-2-12**	EPA 6010	ELK	7	PASI-I
		EPA 7470	ILP	1	PASI-I
		EPA 8270 by SIM 40E	GRM	20	PASI-I
		EPA 8260	TAY	72	PASI-I
50379279003	**SB-3-2-4**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279004	**SB-3-4-6**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279005	**SB-4-0-2**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279006	**SB-4-4-6**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279007	**SB-5-1-3**	EPA 8082	AM	8	PASI-I
		EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279008	**SB-5-10-12**	EPA 8082	AM	8	PASI-I
		EPA 6010	ELK	7	PASI-I

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SAMPLE ANALYTE COUNT

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279009	**SB-6-1-3**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279010	**SB-6-6-8**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279011	**SB-7-6-8**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279012	**SB-7-GW-2-12**	EPA 6010	ELK	7	PASI-I
		EPA 7470	ILP	1	PASI-I
		EPA 8270 by SIM 40E	GRM	20	PASI-I
		EPA 8260	TAY	72	PASI-I
50379279013	**SB-8-1-3**	EPA 6010	ELK	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279014	**SB-8-4-6**	EPA 6010	NWB	7	PASI-I
		EPA 7471	ILP	1	PASI-I
		EPA 8270 by SIM	JCM	20	PASI-I
		EPA 8260	TMW	72	PASI-I
		SM 2540G	MTW	1	PASI-I
50379279015	**SB-3-GW-3-8**	EPA 8260	TAY	72	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

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SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279001	**SB-1-2-4**					
EPA 6010	Arsenic	13.1	mg/kg	1.1	08/05/24 12:09	
EPA 6010	Barium	88.4	mg/kg	1.1	08/05/24 12:09	
EPA 6010	Chromium	10.1	mg/kg	1.1	08/05/24 12:09	
EPA 6010	Lead	10.3	mg/kg	1.1	08/05/24 12:09	
EPA 8270 by SIM	Anthracene	7.9	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(a)anthracene	23.8	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(a)pyrene	31.2	ug/kg	17.3	08/05/24 19:35	
EPA 8270 by SIM	Benzo(b)fluoranthene	35.0	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(g,h,i)perylene	19.3	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Benzo(k)fluoranthene	13.4	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Chrysene	23.3	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Fluoranthene	40.8	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	17.9	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	1-Methylnaphthalene	10.0	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	2-Methylnaphthalene	12.2	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Naphthalene	10.4	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Phenanthrene	27.7	ug/kg	5.8	08/05/24 19:35	
EPA 8270 by SIM	Pyrene	33.1	ug/kg	5.8	08/05/24 19:35	
SM 2540G	Percent Moisture	15.1	%	0.10	08/08/24 14:36	N2
50379279002	**SB-1-GW-2-12**					
EPA 6010	Barium, Dissolved	92.7	ug/L	10.0	08/09/24 14:42	
50379279003	**SB-3-2-4**					
EPA 6010	Arsenic	10.5	mg/kg	1.1	08/05/24 12:11	
EPA 6010	Barium	154	mg/kg	1.1	08/05/24 12:11	
EPA 6010	Cadmium	0.99	mg/kg	0.55	08/05/24 12:11	
EPA 6010	Chromium	12.6	mg/kg	1.1	08/05/24 12:11	
EPA 6010	Lead	26.7	mg/kg	1.1	08/05/24 12:11	
EPA 8270 by SIM	Anthracene	95.7	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(a)anthracene	411	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(a)pyrene	464	ug/kg	81.6	08/05/24 19:50	
EPA 8270 by SIM	Benzo(b)fluoranthene	552	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(g,h,i)perylene	291	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Benzo(k)fluoranthene	177	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Chrysene	386	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Dibenz(a,h)anthracene	89.2	ug/kg	81.6	08/05/24 19:50	
EPA 8270 by SIM	Fluoranthene	717	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Fluorene	29.6	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	253	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	1-Methylnaphthalene	28.9	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	2-Methylnaphthalene	36.8	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Naphthalene	105	ug/kg	27.2	08/05/24 19:50	ED
EPA 8270 by SIM	Phenanthrene	400	ug/kg	27.2	08/05/24 19:50	
EPA 8270 by SIM	Pyrene	693	ug/kg	27.2	08/05/24 19:50	
EPA 8260	p-Isopropyltoluene	10.5	ug/kg	5.0	08/08/24 18:11	
SM 2540G	Percent Moisture	9.3	%	0.10	08/08/24 14:36	N2

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279004	**SB-3-4-6**					
EPA 6010	Arsenic	8.8	mg/kg	1.1	08/05/24 12:13	
EPA 6010	Barium	130	mg/kg	1.1	08/05/24 12:13	
EPA 6010	Cadmium	0.88	mg/kg	0.56	08/05/24 12:13	
EPA 6010	Chromium	9.0	mg/kg	1.1	08/05/24 12:13	
EPA 6010	Lead	9.6	mg/kg	1.1	08/05/24 12:13	
EPA 8270 by SIM	Benzo(a)anthracene	15.1	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Benzo(a)pyrene	19.4	ug/kg	16.8	08/05/24 21:01	
EPA 8270 by SIM	Benzo(b)fluoranthene	23.0	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Benzo(g,h,i)perylene	12.5	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Benzo(k)fluoranthene	9.3	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Chrysene	16.6	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Fluoranthene	25.5	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	11.2	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Naphthalene	15.6	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Phenanthrene	17.0	ug/kg	5.6	08/05/24 21:01	
EPA 8270 by SIM	Pyrene	21.2	ug/kg	5.6	08/05/24 21:01	
SM 2540G	Percent Moisture	15.2	%	0.10	08/08/24 14:36	N2
50379279005	**SB-4-0-2**					
EPA 6010	Arsenic	17.6	mg/kg	1.1	08/05/24 12:15	
EPA 6010	Barium	141	mg/kg	1.1	08/05/24 12:15	
EPA 6010	Cadmium	0.76	mg/kg	0.56	08/05/24 12:15	
EPA 6010	Chromium	15.5	mg/kg	1.1	08/05/24 12:15	
EPA 6010	Lead	162	mg/kg	1.1	08/05/24 12:15	
EPA 8270 by SIM	Acenaphthene	44.6	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Acenaphthylene	43.3	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Anthracene	173	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(a)anthracene	779	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(a)pyrene	950	ug/kg	83.4	08/05/24 20:04	
EPA 8270 by SIM	Benzo(b)fluoranthene	1270	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(g,h,i)perylene	622	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Benzo(k)fluoranthene	392	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Chrysene	839	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Dibenz(a,h)anthracene	216	ug/kg	83.4	08/05/24 20:04	
EPA 8270 by SIM	Fluoranthene	1510	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Fluorene	52.0	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	577	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	1-Methylnaphthalene	93.2	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	2-Methylnaphthalene	120	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Naphthalene	106	ug/kg	27.8	08/05/24 20:04	ED
EPA 8270 by SIM	Phenanthrene	754	ug/kg	27.8	08/05/24 20:04	
EPA 8270 by SIM	Pyrene	1260	ug/kg	27.8	08/05/24 20:04	
SM 2540G	Percent Moisture	14.0	%	0.10	08/08/24 14:36	N2
50379279006	**SB-4-4-6**					
EPA 6010	Arsenic	8.6	mg/kg	1.2	08/05/24 12:22	
EPA 6010	Barium	58.9	mg/kg	1.2	08/05/24 12:22	
EPA 6010	Chromium	10.1	mg/kg	1.2	08/05/24 12:22	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279006	**SB-4-4-6**					
EPA 6010	Lead	11.3	mg/kg	1.2	08/05/24 12:22	
EPA 8270 by SIM	Fluoranthene	7.1	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	2-Methylnaphthalene	12.2	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	Naphthalene	76.1	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	Phenanthrene	12.3	ug/kg	5.9	08/05/24 20:18	
EPA 8270 by SIM	Pyrene	7.4	ug/kg	5.9	08/05/24 20:18	
SM 2540G	Percent Moisture	18.8	%	0.10	08/08/24 14:36	N2
50379279007	**SB-5-1-3**					
EPA 6010	Arsenic	15.6	mg/kg	1.0	08/05/24 12:24	
EPA 6010	Barium	92.8	mg/kg	1.0	08/05/24 12:24	
EPA 6010	Chromium	10.8	mg/kg	1.0	08/05/24 12:24	
EPA 6010	Lead	14.4	mg/kg	1.0	08/05/24 12:24	
EPA 8270 by SIM	Acenaphthylene	130	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Anthracene	123	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(a)anthracene	600	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(a)pyrene	720	ug/kg	81.1	08/05/24 20:32	
EPA 8270 by SIM	Benzo(b)fluoranthene	962	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(g,h,i)perylene	444	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Benzo(k)fluoranthene	308	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Chrysene	522	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Dibenz(a,h)anthracene	137	ug/kg	81.1	08/05/24 20:32	
EPA 8270 by SIM	Fluoranthene	969	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Fluorene	38.5	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	408	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	1-Methylnaphthalene	42.9	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	2-Methylnaphthalene	55.5	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Naphthalene	51.5	ug/kg	27.0	08/05/24 20:32	ED
EPA 8270 by SIM	Phenanthrene	281	ug/kg	27.0	08/05/24 20:32	
EPA 8270 by SIM	Pyrene	938	ug/kg	27.0	08/05/24 20:32	
SM 2540G	Percent Moisture	11.6	%	0.10	08/08/24 14:37	N2
50379279008	**SB-5-10-12**					
EPA 6010	Arsenic	13.2	mg/kg	1.1	08/05/24 12:26	
EPA 6010	Barium	54.6	mg/kg	1.1	08/05/24 12:26	
EPA 6010	Chromium	15.5	mg/kg	1.1	08/05/24 12:26	
EPA 6010	Lead	13.6	mg/kg	1.1	08/05/24 12:26	
EPA 8270 by SIM	Chrysene	11.6	ug/kg	5.7	08/05/24 20:46	
EPA 8270 by SIM	Phenanthrene	10.3	ug/kg	5.7	08/05/24 20:46	
SM 2540G	Percent Moisture	13.3	%	0.10	08/08/24 14:37	N2
50379279009	**SB-6-1-3**					
EPA 6010	Arsenic	13.6	mg/kg	0.95	08/05/24 12:28	
EPA 6010	Barium	94.3	mg/kg	0.95	08/05/24 12:28	
EPA 6010	Chromium	9.6	mg/kg	0.95	08/05/24 12:28	
EPA 6010	Lead	41.4	mg/kg	0.95	08/05/24 12:28	
EPA 8270 by SIM	Anthracene	84.9	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(a)anthracene	325	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(a)pyrene	385	ug/kg	79.1	08/05/24 21:15	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279009	**SB-6-1-3**					
EPA 8270 by SIM	Benzo(b)fluoranthene	459	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(g,h,i)perylene	244	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Benzo(k)fluoranthene	170	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Chrysene	309	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Fluoranthene	626	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Fluorene	38.1	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	213	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	1-Methylnaphthalene	115	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	2-Methylnaphthalene	135	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Naphthalene	92.9	ug/kg	26.4	08/05/24 21:15	ED
EPA 8270 by SIM	Phenanthrene	416	ug/kg	26.4	08/05/24 21:15	
EPA 8270 by SIM	Pyrene	548	ug/kg	26.4	08/05/24 21:15	
SM 2540G	Percent Moisture	7.0	%	0.10	08/08/24 14:37	N2
50379279010	**SB-6-6-8**					
EPA 6010	Arsenic	14.7	mg/kg	1.0	08/05/24 12:30	
EPA 6010	Barium	79.5	mg/kg	1.0	08/05/24 12:30	
EPA 6010	Chromium	12.5	mg/kg	1.0	08/05/24 12:30	
EPA 6010	Lead	15.8	mg/kg	1.0	08/05/24 12:30	
EPA 8270 by SIM	2-Methylnaphthalene	9.5	ug/kg	5.3	08/05/24 21:29	
EPA 8270 by SIM	Naphthalene	41.7	ug/kg	5.3	08/05/24 21:29	
SM 2540G	Percent Moisture	10.8	%	0.10	08/08/24 14:37	N2
50379279011	**SB-7-6-8**					
EPA 6010	Arsenic	10.2	mg/kg	1.1	08/05/24 12:32	
EPA 6010	Barium	97.0	mg/kg	1.1	08/05/24 12:32	
EPA 6010	Chromium	8.0	mg/kg	1.1	08/05/24 12:32	
EPA 6010	Lead	13.0	mg/kg	1.1	08/05/24 12:32	
EPA 8270 by SIM	Acenaphthene	367	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Acenaphthylene	91.6	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Anthracene	489	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Benzo(a)anthracene	370	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Benzo(a)pyrene	261	ug/kg	85.8	08/06/24 21:33	
EPA 8270 by SIM	Benzo(b)fluoranthene	192	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Benzo(g,h,i)perylene	138	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Chrysene	499	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Fluoranthene	292	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Fluorene	791	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	80.0	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	1-Methylnaphthalene	364	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	2-Methylnaphthalene	185	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Phenanthrene	269	ug/kg	28.6	08/06/24 21:33	
EPA 8270 by SIM	Pyrene	1250	ug/kg	28.6	08/06/24 21:33	
EPA 8260	Carbon disulfide	17.8	ug/kg	11.9	08/10/24 00:42	
EPA 8260	Methylene Chloride	27.2	ug/kg	23.8	08/10/24 00:42	C9
SM 2540G	Percent Moisture	16.0	%	0.10	08/08/24 14:37	N2
50379279012	**SB-7-GW-2-12**					
EPA 6010	Barium, Dissolved	133	ug/L	10.0	08/09/24 14:44	

REPORT OF LABORATORY ANALYSIS

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

SUMMARY OF DETECTION

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
50379279013	**SB-8-1-3**					
EPA 6010	Arsenic	1.5	mg/kg	0.89	08/05/24 12:34	
EPA 6010	Barium	19.6	mg/kg	0.89	08/05/24 12:34	
EPA 6010	Chromium	3.4	mg/kg	0.89	08/05/24 12:34	
EPA 6010	Lead	8.7	mg/kg	0.89	08/05/24 12:34	
EPA 8270 by SIM	Anthracene	6.6	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(a)anthracene	168	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(a)pyrene	195	ug/kg	15.3	08/06/24 21:47	
EPA 8270 by SIM	Benzo(b)fluoranthene	658	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(g,h,i)perylene	283	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Benzo(k)fluoranthene	151	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Chrysene	309	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Dibenz(a,h)anthracene	116	ug/kg	15.3	08/06/24 21:47	
EPA 8270 by SIM	Fluoranthene	235	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	267	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Phenanthrene	41.7	ug/kg	5.1	08/06/24 21:47	
EPA 8270 by SIM	Pyrene	159	ug/kg	5.1	08/06/24 21:47	
SM 2540G	Percent Moisture	3.1	%	0.10	08/08/24 14:38	N2
50379279014	**SB-8-4-6**					
EPA 6010	Arsenic	13.9	mg/kg	1.0	08/08/24 11:37	
EPA 6010	Barium	67.6	mg/kg	1.0	08/08/24 11:37	
EPA 6010	Chromium	10.6	mg/kg	1.0	08/08/24 11:37	
EPA 6010	Lead	9.6	mg/kg	1.0	08/08/24 11:37	
EPA 8270 by SIM	Fluoranthene	7.2	ug/kg	5.7	08/06/24 22:02	
EPA 8270 by SIM	Pyrene	5.8	ug/kg	5.7	08/06/24 22:02	
SM 2540G	Percent Moisture	16.0	%	0.10	08/08/24 14:38	N2

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-2-4 **Lab ID: 50379279001** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**13.1**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7440-38-2	
Barium	**88.4**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7440-39-3	
Cadmium	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:09	7440-43-9	
Chromium	**10.1**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7440-47-3	
Lead	**10.3**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:09	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:09	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.24	1	08/07/24 18:49	08/08/24 09:29	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	83-32-9	
Acenaphthylene	ND	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	208-96-8	
Anthracene	**7.9**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	120-12-7	
Benzo(a)anthracene	**23.8**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	56-55-3	
Benzo(a)pyrene	**31.2**	ug/kg	17.3	1	08/02/24 12:03	08/05/24 19:35	50-32-8	
Benzo(b)fluoranthene	**35.0**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	205-99-2	
Benzo(g,h,i)perylene	**19.3**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	191-24-2	
Benzo(k)fluoranthene	**13.4**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	207-08-9	
Chrysene	**23.3**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.3	1	08/02/24 12:03	08/05/24 19:35	53-70-3	
Fluoranthene	**40.8**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	206-44-0	
Fluorene	ND	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	86-73-7	
Indeno(1,2,3-cd)pyrene	**17.9**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	193-39-5	
1-Methylnaphthalene	**10.0**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	90-12-0	
2-Methylnaphthalene	**12.2**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	91-57-6	
Naphthalene	**10.4**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	91-20-3	
Phenanthrene	**27.7**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	85-01-8	
Pyrene	**33.1**	ug/kg	5.8	1	08/02/24 12:03	08/05/24 19:35	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	59	%.	16-93	1	08/02/24 12:03	08/05/24 19:35	321-60-8	
p-Terphenyl-d14 (S)	75	%.	19-115	1	08/02/24 12:03	08/05/24 19:35	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	113	1		08/08/24 17:40	67-64-1	
Acrolein	ND	ug/kg	113	1		08/08/24 17:40	107-02-8	
Acrylonitrile	ND	ug/kg	113	1		08/08/24 17:40	107-13-1	
Benzene	ND	ug/kg	5.6	1		08/08/24 17:40	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-2-4 **Lab ID: 50379279001** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.6	1		08/08/24 17:40	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-83-9	
2-Butanone (MEK)	ND	ug/kg	28.2	1		08/08/24 17:40	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	98-06-6	
Carbon disulfide	ND	ug/kg	11.3	1		08/08/24 17:40	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		08/08/24 17:40	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-00-3	
Chloroform	ND	ug/kg	5.6	1		08/08/24 17:40	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 17:40	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 17:40	106-43-4	
Dibromochloromethane	ND	ug/kg	5.6	1		08/08/24 17:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.85	1		08/08/24 17:40	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		08/08/24 17:40	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	113	1		08/08/24 17:40	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 17:40	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 17:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 17:40	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	100-41-4	
Ethyl methacrylate	ND	ug/kg	113	1		08/08/24 17:40	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		08/08/24 17:40	87-68-3	
n-Hexane	ND	ug/kg	5.6	1		08/08/24 17:40	110-54-3	
2-Hexanone	ND	ug/kg	113	1		08/08/24 17:40	591-78-6	
Iodomethane	ND	ug/kg	113	1		08/08/24 17:40	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		08/08/24 17:40	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		08/08/24 17:40	99-87-6	
Methylene Chloride	ND	ug/kg	22.6	1		08/08/24 17:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	28.2	1		08/08/24 17:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		08/08/24 17:40	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-2-4 **Lab ID: 50379279001** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.6	1		08/08/24 17:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	127-18-4	
Toluene	ND	ug/kg	5.6	1		08/08/24 17:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 17:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 17:40	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		08/08/24 17:40	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		08/08/24 17:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		08/08/24 17:40	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 17:40	108-67-8	
Vinyl acetate	ND	ug/kg	113	1		08/08/24 17:40	108-05-4	
Vinyl chloride	ND	ug/kg	5.6	1		08/08/24 17:40	75-01-4	
Xylene (Total)	ND	ug/kg	11.3	1		08/08/24 17:40	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	104	%.	75-135	1		08/08/24 17:40	1868-53-7	
Toluene-d8 (S)	108	%.	65-148	1		08/08/24 17:40	2037-26-5	
4-Bromofluorobenzene (S)	87	%.	63-132	1		08/08/24 17:40	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**15.1**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-GW-2-12 **Lab ID: 50379279002** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Lab Filtered	Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis							
Arsenic, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-38-2	
Barium, Dissolved	**92.7**	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-39-3	
Cadmium, Dissolved	ND	ug/L	2.0	1	08/09/24 11:44	08/09/24 14:42	7440-43-9	
Chromium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-47-3	
Lead, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7439-92-1	
Selenium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7782-49-2	
Silver, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:42	7440-22-4	
7470 Mercury, Lab Filtered	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Indianapolis							
Mercury, Dissolved	ND	ug/L	2.0	1	08/08/24 19:39	08/09/24 09:51	7439-97-6	
8270 PAH by 3511	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	83-32-9	
Acenaphthylene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	208-96-8	
Anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	207-08-9	
Chrysene	ND	ug/L	0.54	1	08/02/24 16:26	08/05/24 18:34	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	53-70-3	
Fluoranthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	206-44-0	
Fluorene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:34	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	91-57-6	
Naphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	91-20-3	
Phenanthrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	85-01-8	
Pyrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:34	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	101	%.	43-129	1	08/02/24 16:26	08/05/24 18:34	321-60-8	
p-Terphenyl-d14 (S)	143	%.	64-162	1	08/02/24 16:26	08/05/24 18:34	1718-51-0	
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		08/07/24 03:28	67-64-1	
Acrolein	ND	ug/L	50.0	1		08/07/24 03:28	107-02-8	
Acrylonitrile	ND	ug/L	100	1		08/07/24 03:28	107-13-1	
Benzene	ND	ug/L	5.0	1		08/07/24 03:28	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		08/07/24 03:28	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		08/07/24 03:28	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		08/07/24 03:28	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-GW-2-12 **Lab ID: 50379279002** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/L	5.0	1		08/07/24 03:28	75-25-2	
Bromomethane	ND	ug/L	5.0	1		08/07/24 03:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		08/07/24 03:28	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		08/07/24 03:28	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		08/07/24 03:28	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	108-90-7	
Chloroethane	ND	ug/L	5.0	1		08/07/24 03:28	75-00-3	
Chloroform	ND	ug/L	5.0	1		08/07/24 03:28	67-66-3	
Chloromethane	ND	ug/L	5.0	1		08/07/24 03:28	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:28	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:28	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		08/07/24 03:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		08/07/24 03:28	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		08/07/24 03:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		08/07/24 03:28	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		08/07/24 03:28	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:28	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		08/07/24 03:28	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		08/07/24 03:28	87-68-3	
n-Hexane	ND	ug/L	5.0	1		08/07/24 03:28	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		08/07/24 03:28	591-78-6	
Iodomethane	ND	ug/L	10.0	1		08/07/24 03:28	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		08/07/24 03:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		08/07/24 03:28	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		08/07/24 03:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		08/07/24 03:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		08/07/24 03:28	1634-04-4	
n-Propylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	103-65-1	
Styrene	ND	ug/L	5.0	1		08/07/24 03:28	100-42-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-1-GW-2-12 **Lab ID: 50379279002** Collected: 07/31/24 15:15 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:28	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		08/07/24 03:28	127-18-4	
Toluene	ND	ug/L	5.0	1		08/07/24 03:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:28	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		08/07/24 03:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		08/07/24 03:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		08/07/24 03:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:28	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		08/07/24 03:28	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		08/07/24 03:28	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		08/07/24 03:28	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	100	%.	82-128	1		08/07/24 03:28	1868-53-7	HS,pH
4-Bromofluorobenzene (S)	95	%.	79-124	1		08/07/24 03:28	460-00-4	
Toluene-d8 (S)	103	%.	73-122	1		08/07/24 03:28	2037-26-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-2-4 **Lab ID: 50379279003** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**10.5**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7440-38-2	
Barium	**154**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7440-39-3	
Cadmium	**0.99**	mg/kg	0.55	1	08/04/24 20:37	08/05/24 12:11	7440-43-9	
Chromium	**12.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7440-47-3	
Lead	**26.7**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:11	7782-49-2	
Silver	ND	mg/kg	0.55	1	08/04/24 20:37	08/05/24 12:11	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.21	1	08/07/24 18:49	08/08/24 09:32	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	83-32-9	
Acenaphthylene	ND	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	208-96-8	
Anthracene	**95.7**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	120-12-7	
Benzo(a)anthracene	**411**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	56-55-3	
Benzo(a)pyrene	**464**	ug/kg	81.6	5	08/02/24 12:03	08/05/24 19:50	50-32-8	
Benzo(b)fluoranthene	**552**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	205-99-2	
Benzo(g,h,i)perylene	**291**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	191-24-2	
Benzo(k)fluoranthene	**177**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	207-08-9	
Chrysene	**386**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	218-01-9	
Dibenz(a,h)anthracene	**89.2**	ug/kg	81.6	5	08/02/24 12:03	08/05/24 19:50	53-70-3	
Fluoranthene	**717**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	206-44-0	
Fluorene	**29.6**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	86-73-7	
Indeno(1,2,3-cd)pyrene	**253**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	193-39-5	
1-Methylnaphthalene	**28.9**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	90-12-0	
2-Methylnaphthalene	**36.8**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	91-57-6	
Naphthalene	**105**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	91-20-3	ED
Phenanthrene	**400**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	85-01-8	
Pyrene	**693**	ug/kg	27.2	5	08/02/24 12:03	08/05/24 19:50	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	59	%.	16-93	5	08/02/24 12:03	08/05/24 19:50	321-60-8	
p-Terphenyl-d14 (S)	74	%.	19-115	5	08/02/24 12:03	08/05/24 19:50	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	101	1		08/08/24 18:11	67-64-1	
Acrolein	ND	ug/kg	101	1		08/08/24 18:11	107-02-8	
Acrylonitrile	ND	ug/kg	101	1		08/08/24 18:11	107-13-1	
Benzene	ND	ug/kg	5.0	1		08/08/24 18:11	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-2-4 **Lab ID: 50379279003** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.0	1		08/08/24 18:11	75-25-2	
Bromomethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-83-9	
2-Butanone (MEK)	ND	ug/kg	25.2	1		08/08/24 18:11	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	98-06-6	
Carbon disulfide	ND	ug/kg	10.1	1		08/08/24 18:11	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	1		08/08/24 18:11	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	108-90-7	
Chloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-00-3	
Chloroform	ND	ug/kg	5.0	1		08/08/24 18:11	67-66-3	
Chloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 18:11	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 18:11	106-43-4	
Dibromochloromethane	ND	ug/kg	5.0	1		08/08/24 18:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.76	1		08/08/24 18:11	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		08/08/24 18:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	101	1		08/08/24 18:11	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 18:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 18:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 18:11	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	100-41-4	
Ethyl methacrylate	ND	ug/kg	101	1		08/08/24 18:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		08/08/24 18:11	87-68-3	
n-Hexane	ND	ug/kg	5.0	1		08/08/24 18:11	110-54-3	
2-Hexanone	ND	ug/kg	101	1		08/08/24 18:11	591-78-6	
Iodomethane	ND	ug/kg	101	1		08/08/24 18:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		08/08/24 18:11	98-82-8	
p-Isopropyltoluene	**10.5**	ug/kg	5.0	1		08/08/24 18:11	99-87-6	
Methylene Chloride	ND	ug/kg	20.2	1		08/08/24 18:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.2	1		08/08/24 18:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		08/08/24 18:11	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-2-4 **Lab ID: 50379279003** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.0	1		08/08/24 18:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	127-18-4	
Toluene	ND	ug/kg	5.0	1		08/08/24 18:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 18:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 18:11	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		08/08/24 18:11	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		08/08/24 18:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		08/08/24 18:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 18:11	108-67-8	
Vinyl acetate	ND	ug/kg	101	1		08/08/24 18:11	108-05-4	
Vinyl chloride	ND	ug/kg	5.0	1		08/08/24 18:11	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	1		08/08/24 18:11	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	108	%.	75-135	1		08/08/24 18:11	1868-53-7	
Toluene-d8 (S)	103	%.	65-148	1		08/08/24 18:11	2037-26-5	
4-Bromofluorobenzene (S)	84	%.	63-132	1		08/08/24 18:11	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**9.3**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-4-6 **Lab ID: 50379279004** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**8.8**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7440-38-2	
Barium	**130**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7440-39-3	
Cadmium	**0.88**	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:13	7440-43-9	
Chromium	**9.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7440-47-3	
Lead	**9.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:13	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:13	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:34	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	83-32-9	
Acenaphthylene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	208-96-8	
Anthracene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	120-12-7	
Benzo(a)anthracene	**15.1**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	56-55-3	
Benzo(a)pyrene	**19.4**	ug/kg	16.8	1	08/02/24 12:03	08/05/24 21:01	50-32-8	
Benzo(b)fluoranthene	**23.0**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	205-99-2	
Benzo(g,h,i)perylene	**12.5**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	191-24-2	
Benzo(k)fluoranthene	**9.3**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	207-08-9	
Chrysene	**16.6**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	16.8	1	08/02/24 12:03	08/05/24 21:01	53-70-3	
Fluoranthene	**25.5**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	206-44-0	
Fluorene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	86-73-7	
Indeno(1,2,3-cd)pyrene	**11.2**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	91-57-6	
Naphthalene	**15.6**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	91-20-3	
Phenanthrene	**17.0**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	85-01-8	
Pyrene	**21.2**	ug/kg	5.6	1	08/02/24 12:03	08/05/24 21:01	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	64	%.	16-93	1	08/02/24 12:03	08/05/24 21:01	321-60-8	
p-Terphenyl-d14 (S)	78	%.	19-115	1	08/02/24 12:03	08/05/24 21:01	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	111	1		08/08/24 18:41	67-64-1	
Acrolein	ND	ug/kg	111	1		08/08/24 18:41	107-02-8	
Acrylonitrile	ND	ug/kg	111	1		08/08/24 18:41	107-13-1	
Benzene	ND	ug/kg	5.6	1		08/08/24 18:41	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-4-6 **Lab ID: 50379279004** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.6	1		08/08/24 18:41	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-83-9	
2-Butanone (MEK)	ND	ug/kg	27.8	1		08/08/24 18:41	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	98-06-6	
Carbon disulfide	ND	ug/kg	11.1	1		08/08/24 18:41	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		08/08/24 18:41	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-00-3	
Chloroform	ND	ug/kg	5.6	1		08/08/24 18:41	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 18:41	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 18:41	106-43-4	
Dibromochloromethane	ND	ug/kg	5.6	1		08/08/24 18:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.83	1		08/08/24 18:41	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		08/08/24 18:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	111	1		08/08/24 18:41	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 18:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 18:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 18:41	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	100-41-4	
Ethyl methacrylate	ND	ug/kg	111	1		08/08/24 18:41	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		08/08/24 18:41	87-68-3	
n-Hexane	ND	ug/kg	5.6	1		08/08/24 18:41	110-54-3	
2-Hexanone	ND	ug/kg	111	1		08/08/24 18:41	591-78-6	
Iodomethane	ND	ug/kg	111	1		08/08/24 18:41	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		08/08/24 18:41	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		08/08/24 18:41	99-87-6	
Methylene Chloride	ND	ug/kg	22.2	1		08/08/24 18:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	27.8	1		08/08/24 18:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		08/08/24 18:41	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-4-6 **Lab ID: 50379279004** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.6	1		08/08/24 18:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	127-18-4	
Toluene	ND	ug/kg	5.6	1		08/08/24 18:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 18:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 18:41	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		08/08/24 18:41	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		08/08/24 18:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		08/08/24 18:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 18:41	108-67-8	
Vinyl acetate	ND	ug/kg	111	1		08/08/24 18:41	108-05-4	
Vinyl chloride	ND	ug/kg	5.6	1		08/08/24 18:41	75-01-4	
Xylene (Total)	ND	ug/kg	11.1	1		08/08/24 18:41	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	102	%.	75-135	1		08/08/24 18:41	1868-53-7	
Toluene-d8 (S)	105	%.	65-148	1		08/08/24 18:41	2037-26-5	
4-Bromofluorobenzene (S)	84	%.	63-132	1		08/08/24 18:41	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**15.2**	%	0.10	1		08/08/24 14:36		N2

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Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-0-2 **Lab ID: 50379279005** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**17.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7440-38-2	
Barium	**141**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7440-39-3	
Cadmium	**0.76**	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:15	7440-43-9	
Chromium	**15.5**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7440-47-3	
Lead	**162**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:15	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:15	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:37	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	**44.6**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	83-32-9	
Acenaphthylene	**43.3**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	208-96-8	
Anthracene	**173**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	120-12-7	
Benzo(a)anthracene	**779**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	56-55-3	
Benzo(a)pyrene	**950**	ug/kg	83.4	5	08/02/24 12:03	08/05/24 20:04	50-32-8	
Benzo(b)fluoranthene	**1270**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	205-99-2	
Benzo(g,h,i)perylene	**622**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	191-24-2	
Benzo(k)fluoranthene	**392**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	207-08-9	
Chrysene	**839**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	218-01-9	
Dibenz(a,h)anthracene	**216**	ug/kg	83.4	5	08/02/24 12:03	08/05/24 20:04	53-70-3	
Fluoranthene	**1510**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	206-44-0	
Fluorene	**52.0**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	86-73-7	
Indeno(1,2,3-cd)pyrene	**577**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	193-39-5	
1-Methylnaphthalene	**93.2**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	90-12-0	
2-Methylnaphthalene	**120**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	91-57-6	
Naphthalene	**106**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	91-20-3	ED
Phenanthrene	**754**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	85-01-8	
Pyrene	**1260**	ug/kg	27.8	5	08/02/24 12:03	08/05/24 20:04	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	60	%.	16-93	5	08/02/24 12:03	08/05/24 20:04	321-60-8	
p-Terphenyl-d14 (S)	78	%.	19-115	5	08/02/24 12:03	08/05/24 20:04	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	106	1		08/08/24 19:11	67-64-1	
Acrolein	ND	ug/kg	106	1		08/08/24 19:11	107-02-8	
Acrylonitrile	ND	ug/kg	106	1		08/08/24 19:11	107-13-1	
Benzene	ND	ug/kg	5.3	1		08/08/24 19:11	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-0-2 **Lab ID: 50379279005** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.3	1		08/08/24 19:11	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-83-9	
2-Butanone (MEK)	ND	ug/kg	26.5	1		08/08/24 19:11	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	98-06-6	
Carbon disulfide	ND	ug/kg	10.6	1		08/08/24 19:11	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		08/08/24 19:11	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-00-3	
Chloroform	ND	ug/kg	5.3	1		08/08/24 19:11	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		08/08/24 19:11	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		08/08/24 19:11	106-43-4	
Dibromochloromethane	ND	ug/kg	5.3	1		08/08/24 19:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.79	1		08/08/24 19:11	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		08/08/24 19:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	106	1		08/08/24 19:11	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		08/08/24 19:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		08/08/24 19:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		08/08/24 19:11	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	100-41-4	
Ethyl methacrylate	ND	ug/kg	106	1		08/08/24 19:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		08/08/24 19:11	87-68-3	
n-Hexane	ND	ug/kg	5.3	1		08/08/24 19:11	110-54-3	
2-Hexanone	ND	ug/kg	106	1		08/08/24 19:11	591-78-6	
Iodomethane	ND	ug/kg	106	1		08/08/24 19:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		08/08/24 19:11	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		08/08/24 19:11	99-87-6	
Methylene Chloride	ND	ug/kg	21.2	1		08/08/24 19:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	26.5	1		08/08/24 19:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		08/08/24 19:11	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-0-2 **Lab ID: 50379279005** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.3	1		08/08/24 19:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	127-18-4	
Toluene	ND	ug/kg	5.3	1		08/08/24 19:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		08/08/24 19:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		08/08/24 19:11	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		08/08/24 19:11	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		08/08/24 19:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		08/08/24 19:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		08/08/24 19:11	108-67-8	
Vinyl acetate	ND	ug/kg	106	1		08/08/24 19:11	108-05-4	
Vinyl chloride	ND	ug/kg	5.3	1		08/08/24 19:11	75-01-4	
Xylene (Total)	ND	ug/kg	10.6	1		08/08/24 19:11	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	105	%.	75-135	1		08/08/24 19:11	1868-53-7	
Toluene-d8 (S)	101	%.	65-148	1		08/08/24 19:11	2037-26-5	
4-Bromofluorobenzene (S)	88	%.	63-132	1		08/08/24 19:11	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**14.0**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-4-6 **Lab ID: 50379279006** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**8.6**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7440-38-2	
Barium	**58.9**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7440-39-3	
Cadmium	ND	mg/kg	0.61	1	08/04/24 20:37	08/05/24 12:22	7440-43-9	
Chromium	**10.1**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7440-47-3	
Lead	**11.3**	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7439-92-1	
Selenium	ND	mg/kg	1.2	1	08/04/24 20:37	08/05/24 12:22	7782-49-2	
Silver	ND	mg/kg	0.61	1	08/04/24 20:37	08/05/24 12:22	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:39	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	83-32-9	
Acenaphthylene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	208-96-8	
Anthracene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	56-55-3	
Benzo(a)pyrene	ND	ug/kg	17.8	1	08/02/24 12:03	08/05/24 20:18	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	207-08-9	
Chrysene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.8	1	08/02/24 12:03	08/05/24 20:18	53-70-3	
Fluoranthene	**7.1**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	206-44-0	
Fluorene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	90-12-0	
2-Methylnaphthalene	**12.2**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	91-57-6	
Naphthalene	**76.1**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	91-20-3	
Phenanthrene	**12.3**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	85-01-8	
Pyrene	**7.4**	ug/kg	5.9	1	08/02/24 12:03	08/05/24 20:18	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	51	%.	16-93	1	08/02/24 12:03	08/05/24 20:18	321-60-8	
p-Terphenyl-d14 (S)	63	%.	19-115	1	08/02/24 12:03	08/05/24 20:18	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	115	1		08/08/24 19:42	67-64-1	
Acrolein	ND	ug/kg	115	1		08/08/24 19:42	107-02-8	
Acrylonitrile	ND	ug/kg	115	1		08/08/24 19:42	107-13-1	
Benzene	ND	ug/kg	5.7	1		08/08/24 19:42	71-43-2	
Bromobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-4-6 **Lab ID: 50379279006** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.7	1		08/08/24 19:42	75-25-2	
Bromomethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-83-9	
2-Butanone (MEK)	ND	ug/kg	28.7	1		08/08/24 19:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	98-06-6	
Carbon disulfide	ND	ug/kg	11.5	1		08/08/24 19:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	1		08/08/24 19:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	108-90-7	
Chloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-00-3	
Chloroform	ND	ug/kg	5.7	1		08/08/24 19:42	67-66-3	
Chloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.7	1		08/08/24 19:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.7	1		08/08/24 19:42	106-43-4	
Dibromochloromethane	ND	ug/kg	5.7	1		08/08/24 19:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.86	1		08/08/24 19:42	106-93-4	
Dibromomethane	ND	ug/kg	5.7	1		08/08/24 19:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	115	1		08/08/24 19:42	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.7	1		08/08/24 19:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	1		08/08/24 19:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1		08/08/24 19:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	100-41-4	
Ethyl methacrylate	ND	ug/kg	115	1		08/08/24 19:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.7	1		08/08/24 19:42	87-68-3	
n-Hexane	ND	ug/kg	5.7	1		08/08/24 19:42	110-54-3	
2-Hexanone	ND	ug/kg	115	1		08/08/24 19:42	591-78-6	
Iodomethane	ND	ug/kg	115	1		08/08/24 19:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	1		08/08/24 19:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.7	1		08/08/24 19:42	99-87-6	
Methylene Chloride	ND	ug/kg	23.0	1		08/08/24 19:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	28.7	1		08/08/24 19:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1		08/08/24 19:42	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-4-4-6 **Lab ID: 50379279006** Collected: 07/31/24 14:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.7	1		08/08/24 19:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	127-18-4	
Toluene	ND	ug/kg	5.7	1		08/08/24 19:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1		08/08/24 19:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		08/08/24 19:42	79-00-5	
Trichloroethene	ND	ug/kg	5.7	1		08/08/24 19:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	1		08/08/24 19:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.7	1		08/08/24 19:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.7	1		08/08/24 19:42	108-67-8	
Vinyl acetate	ND	ug/kg	115	1		08/08/24 19:42	108-05-4	
Vinyl chloride	ND	ug/kg	5.7	1		08/08/24 19:42	75-01-4	
Xylene (Total)	ND	ug/kg	11.5	1		08/08/24 19:42	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	106	%.	75-135	1		08/08/24 19:42	1868-53-7	
Toluene-d8 (S)	102	%.	65-148	1		08/08/24 19:42	2037-26-5	
4-Bromofluorobenzene (S)	92	%.	63-132	1		08/08/24 19:42	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**18.8**	%	0.10	1		08/08/24 14:36		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-1-3 **Lab ID: 50379279007** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 PCB Solids	Analytical Method: EPA 8082 Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
PCB-1016 (Aroclor 1016)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	112	1	08/05/24 15:22	08/06/24 16:40	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	66	%.	11-126	1	08/05/24 15:22	08/06/24 16:40	877-09-8	
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**15.6**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7440-38-2	
Barium	**92.8**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7440-39-3	
Cadmium	ND	mg/kg	0.51	1	08/04/24 20:37	08/05/24 12:24	7440-43-9	
Chromium	**10.8**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7440-47-3	
Lead	**14.4**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7439-92-1	
Selenium	ND	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:24	7782-49-2	
Silver	ND	mg/kg	0.51	1	08/04/24 20:37	08/05/24 12:24	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.22	1	08/07/24 18:49	08/08/24 09:51	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	83-32-9	
Acenaphthylene	**130**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	208-96-8	
Anthracene	**123**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	120-12-7	
Benzo(a)anthracene	**600**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	56-55-3	
Benzo(a)pyrene	**720**	ug/kg	81.1	5	08/02/24 12:03	08/05/24 20:32	50-32-8	
Benzo(b)fluoranthene	**962**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	205-99-2	
Benzo(g,h,i)perylene	**444**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	191-24-2	
Benzo(k)fluoranthene	**308**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	207-08-9	
Chrysene	**522**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	218-01-9	
Dibenz(a,h)anthracene	**137**	ug/kg	81.1	5	08/02/24 12:03	08/05/24 20:32	53-70-3	
Fluoranthene	**969**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	206-44-0	
Fluorene	**38.5**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	86-73-7	
Indeno(1,2,3-cd)pyrene	**408**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	193-39-5	
1-Methylnaphthalene	**42.9**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	90-12-0	
2-Methylnaphthalene	**55.5**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	91-57-6	
Naphthalene	**51.5**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	91-20-3	ED
Phenanthrene	**281**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	85-01-8	
Pyrene	**938**	ug/kg	27.0	5	08/02/24 12:03	08/05/24 20:32	129-00-0	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-1-3 **Lab ID: 50379279007** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Surrogates								
2-Fluorobiphenyl (S)	60	%.	16-93	5	08/02/24 12:03	08/05/24 20:32	321-60-8	
p-Terphenyl-d14 (S)	74	%.	19-115	5	08/02/24 12:03	08/05/24 20:32	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	108	1		08/08/24 20:12	67-64-1	
Acrolein	ND	ug/kg	108	1		08/08/24 20:12	107-02-8	
Acrylonitrile	ND	ug/kg	108	1		08/08/24 20:12	107-13-1	
Benzene	ND	ug/kg	5.4	1		08/08/24 20:12	71-43-2	
Bromobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	108-86-1	
Bromochloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-27-4	
Bromoform	ND	ug/kg	5.4	1		08/08/24 20:12	75-25-2	
Bromomethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-83-9	
2-Butanone (MEK)	ND	ug/kg	26.9	1		08/08/24 20:12	78-93-3	
n-Butylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	98-06-6	
Carbon disulfide	ND	ug/kg	10.8	1		08/08/24 20:12	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	1		08/08/24 20:12	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	108-90-7	
Chloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-00-3	
Chloroform	ND	ug/kg	5.4	1		08/08/24 20:12	67-66-3	
Chloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.4	1		08/08/24 20:12	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.4	1		08/08/24 20:12	106-43-4	
Dibromochloromethane	ND	ug/kg	5.4	1		08/08/24 20:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.81	1		08/08/24 20:12	106-93-4	
Dibromomethane	ND	ug/kg	5.4	1		08/08/24 20:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	108	1		08/08/24 20:12	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.4	1		08/08/24 20:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1		08/08/24 20:12	10061-01-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-1-3 **Lab ID: 50379279007** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1		08/08/24 20:12	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	100-41-4	
Ethyl methacrylate	ND	ug/kg	108	1		08/08/24 20:12	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	1		08/08/24 20:12	87-68-3	
n-Hexane	ND	ug/kg	5.4	1		08/08/24 20:12	110-54-3	
2-Hexanone	ND	ug/kg	108	1		08/08/24 20:12	591-78-6	
Iodomethane	ND	ug/kg	108	1		08/08/24 20:12	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	1		08/08/24 20:12	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.4	1		08/08/24 20:12	99-87-6	
Methylene Chloride	ND	ug/kg	21.5	1		08/08/24 20:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	26.9	1		08/08/24 20:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1		08/08/24 20:12	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	103-65-1	
Styrene	ND	ug/kg	5.4	1		08/08/24 20:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	127-18-4	
Toluene	ND	ug/kg	5.4	1		08/08/24 20:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1		08/08/24 20:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	1		08/08/24 20:12	79-00-5	
Trichloroethene	ND	ug/kg	5.4	1		08/08/24 20:12	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	1		08/08/24 20:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.4	1		08/08/24 20:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.4	1		08/08/24 20:12	108-67-8	
Vinyl acetate	ND	ug/kg	108	1		08/08/24 20:12	108-05-4	
Vinyl chloride	ND	ug/kg	5.4	1		08/08/24 20:12	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	1		08/08/24 20:12	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	99	%.	75-135	1		08/08/24 20:12	1868-53-7	
Toluene-d8 (S)	104	%.	65-148	1		08/08/24 20:12	2037-26-5	
4-Bromofluorobenzene (S)	87	%.	63-132	1		08/08/24 20:12	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**11.6**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-10-12 **Lab ID: 50379279008** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 PCB Solids	Analytical Method: EPA 8082 Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
PCB-1016 (Aroclor 1016)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	113	1	08/05/24 15:22	08/06/24 17:23	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	51	%.	11-126	1	08/05/24 15:22	08/06/24 17:23	877-09-8	
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**13.2**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7440-38-2	
Barium	**54.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7440-39-3	
Cadmium	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:26	7440-43-9	
Chromium	**15.5**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7440-47-3	
Lead	**13.6**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:26	7782-49-2	
Silver	ND	mg/kg	0.56	1	08/04/24 20:37	08/05/24 12:26	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.23	1	08/07/24 18:49	08/08/24 09:54	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	83-32-9	
Acenaphthylene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	208-96-8	
Anthracene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	56-55-3	
Benzo(a)pyrene	ND	ug/kg	17.1	1	08/02/24 12:03	08/05/24 20:46	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	207-08-9	
Chrysene	**11.6**	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.1	1	08/02/24 12:03	08/05/24 20:46	53-70-3	
Fluoranthene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	206-44-0	
Fluorene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	91-57-6	
Naphthalene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	91-20-3	
Phenanthrene	**10.3**	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	85-01-8	
Pyrene	ND	ug/kg	5.7	1	08/02/24 12:03	08/05/24 20:46	129-00-0	

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-10-12 **Lab ID: 50379279008** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Surrogates								
2-Fluorobiphenyl (S)	64	%.	16-93	1	08/02/24 12:03	08/05/24 20:46	321-60-8	
p-Terphenyl-d14 (S)	83	%.	19-115	1	08/02/24 12:03	08/05/24 20:46	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	111	1		08/08/24 20:42	67-64-1	
Acrolein	ND	ug/kg	111	1		08/08/24 20:42	107-02-8	
Acrylonitrile	ND	ug/kg	111	1		08/08/24 20:42	107-13-1	
Benzene	ND	ug/kg	5.6	1		08/08/24 20:42	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-27-4	
Bromoform	ND	ug/kg	5.6	1		08/08/24 20:42	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-83-9	
2-Butanone (MEK)	ND	ug/kg	27.8	1		08/08/24 20:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	98-06-6	
Carbon disulfide	ND	ug/kg	11.1	1		08/08/24 20:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		08/08/24 20:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-00-3	
Chloroform	ND	ug/kg	5.6	1		08/08/24 20:42	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 20:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		08/08/24 20:42	106-43-4	
Dibromochloromethane	ND	ug/kg	5.6	1		08/08/24 20:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.83	1		08/08/24 20:42	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		08/08/24 20:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	111	1		08/08/24 20:42	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 20:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 20:42	10061-01-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-5-10-12 **Lab ID: 50379279008** Collected: 07/31/24 10:52 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		08/08/24 20:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	100-41-4	
Ethyl methacrylate	ND	ug/kg	111	1		08/08/24 20:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		08/08/24 20:42	87-68-3	
n-Hexane	ND	ug/kg	5.6	1		08/08/24 20:42	110-54-3	
2-Hexanone	ND	ug/kg	111	1		08/08/24 20:42	591-78-6	
Iodomethane	ND	ug/kg	111	1		08/08/24 20:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		08/08/24 20:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		08/08/24 20:42	99-87-6	
Methylene Chloride	ND	ug/kg	22.2	1		08/08/24 20:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	27.8	1		08/08/24 20:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		08/08/24 20:42	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	103-65-1	
Styrene	ND	ug/kg	5.6	1		08/08/24 20:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	127-18-4	
Toluene	ND	ug/kg	5.6	1		08/08/24 20:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		08/08/24 20:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		08/08/24 20:42	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		08/08/24 20:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		08/08/24 20:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		08/08/24 20:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		08/08/24 20:42	108-67-8	
Vinyl acetate	ND	ug/kg	111	1		08/08/24 20:42	108-05-4	
Vinyl chloride	ND	ug/kg	5.6	1		08/08/24 20:42	75-01-4	
Xylene (Total)	ND	ug/kg	11.1	1		08/08/24 20:42	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	114	%.	75-135	1		08/08/24 20:42	1868-53-7	
Toluene-d8 (S)	123	%.	65-148	1		08/08/24 20:42	2037-26-5	
4-Bromofluorobenzene (S)	71	%.	63-132	1		08/08/24 20:42	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**13.3**	%	0.10	1		08/08/24 14:37		N2

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-1-3 **Lab ID: 50379279009** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
	Pace Analytical Services - Indianapolis							
Arsenic	**13.6**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7440-38-2	
Barium	**94.3**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7440-39-3	
Cadmium	ND	mg/kg	0.47	1	08/04/24 20:37	08/05/24 12:28	7440-43-9	
Chromium	**9.6**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7440-47-3	
Lead	**41.4**	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7439-92-1	
Selenium	ND	mg/kg	0.95	1	08/04/24 20:37	08/05/24 12:28	7782-49-2	
Silver	ND	mg/kg	0.47	1	08/04/24 20:37	08/05/24 12:28	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
	Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.21	1	08/07/24 18:49	08/08/24 09:56	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	83-32-9	
Acenaphthylene	ND	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	208-96-8	
Anthracene	**84.9**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	120-12-7	
Benzo(a)anthracene	**325**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	56-55-3	
Benzo(a)pyrene	**385**	ug/kg	79.1	5	08/02/24 12:03	08/05/24 21:15	50-32-8	
Benzo(b)fluoranthene	**459**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	205-99-2	
Benzo(g,h,i)perylene	**244**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	191-24-2	
Benzo(k)fluoranthene	**170**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	207-08-9	
Chrysene	**309**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	79.1	5	08/02/24 12:03	08/05/24 21:15	53-70-3	
Fluoranthene	**626**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	206-44-0	
Fluorene	**38.1**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	86-73-7	
Indeno(1,2,3-cd)pyrene	**213**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	193-39-5	
1-Methylnaphthalene	**115**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	90-12-0	
2-Methylnaphthalene	**135**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	91-57-6	
Naphthalene	**92.9**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	91-20-3	ED
Phenanthrene	**416**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	85-01-8	
Pyrene	**548**	ug/kg	26.4	5	08/02/24 12:03	08/05/24 21:15	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	66	%.	16-93	5	08/02/24 12:03	08/05/24 21:15	321-60-8	
p-Terphenyl-d14 (S)	77	%.	19-115	5	08/02/24 12:03	08/05/24 21:15	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	100	1		08/08/24 21:13	67-64-1	
Acrolein	ND	ug/kg	100	1		08/08/24 21:13	107-02-8	
Acrylonitrile	ND	ug/kg	100	1		08/08/24 21:13	107-13-1	
Benzene	ND	ug/kg	5.0	1		08/08/24 21:13	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-1-3 **Lab ID: 50379279009** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.0	1		08/08/24 21:13	75-25-2	
Bromomethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	25.1	1		08/08/24 21:13	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	98-06-6	
Carbon disulfide	ND	ug/kg	10.0	1		08/08/24 21:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	1		08/08/24 21:13	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	108-90-7	
Chloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-00-3	
Chloroform	ND	ug/kg	5.0	1		08/08/24 21:13	67-66-3	
Chloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 21:13	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		08/08/24 21:13	106-43-4	
Dibromochloromethane	ND	ug/kg	5.0	1		08/08/24 21:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.75	1		08/08/24 21:13	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		08/08/24 21:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	100	1		08/08/24 21:13	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 21:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 21:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		08/08/24 21:13	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	100-41-4	
Ethyl methacrylate	ND	ug/kg	100	1		08/08/24 21:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		08/08/24 21:13	87-68-3	
n-Hexane	ND	ug/kg	5.0	1		08/08/24 21:13	110-54-3	
2-Hexanone	ND	ug/kg	100	1		08/08/24 21:13	591-78-6	
Iodomethane	ND	ug/kg	100	1		08/08/24 21:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		08/08/24 21:13	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.0	1		08/08/24 21:13	99-87-6	
Methylene Chloride	ND	ug/kg	20.1	1		08/08/24 21:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.1	1		08/08/24 21:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		08/08/24 21:13	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-1-3 **Lab ID: 50379279009** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.0	1		08/08/24 21:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	127-18-4	
Toluene	ND	ug/kg	5.0	1		08/08/24 21:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		08/08/24 21:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		08/08/24 21:13	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		08/08/24 21:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		08/08/24 21:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		08/08/24 21:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		08/08/24 21:13	108-67-8	
Vinyl acetate	ND	ug/kg	100	1		08/08/24 21:13	108-05-4	
Vinyl chloride	ND	ug/kg	5.0	1		08/08/24 21:13	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	1		08/08/24 21:13	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	105	%.	75-135	1		08/08/24 21:13	1868-53-7	
Toluene-d8 (S)	103	%.	65-148	1		08/08/24 21:13	2037-26-5	
4-Bromofluorobenzene (S)	87	%.	63-132	1		08/08/24 21:13	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**7.0**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-6-8 **Lab ID: 50379279010** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**14.7**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7440-38-2	
Barium	**79.5**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	08/04/24 20:37	08/05/24 12:30	7440-43-9	
Chromium	**12.5**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7440-47-3	
Lead	**15.8**	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7439-92-1	
Selenium	ND	mg/kg	1.0	1	08/04/24 20:37	08/05/24 12:30	7782-49-2	
Silver	ND	mg/kg	0.52	1	08/04/24 20:37	08/05/24 12:30	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.22	1	08/07/24 18:49	08/08/24 09:59	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	83-32-9	
Acenaphthylene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	208-96-8	
Anthracene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	56-55-3	
Benzo(a)pyrene	ND	ug/kg	16.0	1	08/02/24 12:03	08/05/24 21:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	207-08-9	
Chrysene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	16.0	1	08/02/24 12:03	08/05/24 21:29	53-70-3	
Fluoranthene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	206-44-0	
Fluorene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	90-12-0	
2-Methylnaphthalene	**9.5**	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	91-57-6	
Naphthalene	**41.7**	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	91-20-3	
Phenanthrene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	85-01-8	
Pyrene	ND	ug/kg	5.3	1	08/02/24 12:03	08/05/24 21:29	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	64	%.	16-93	1	08/02/24 12:03	08/05/24 21:29	321-60-8	
p-Terphenyl-d14 (S)	79	%.	19-115	1	08/02/24 12:03	08/05/24 21:29	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	103	1		08/08/24 22:13	67-64-1	
Acrolein	ND	ug/kg	103	1		08/08/24 22:13	107-02-8	
Acrylonitrile	ND	ug/kg	103	1		08/08/24 22:13	107-13-1	
Benzene	ND	ug/kg	5.2	1		08/08/24 22:13	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-6-8 **Lab ID: 50379279010** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.2	1		08/08/24 22:13	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	25.8	1		08/08/24 22:13	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	98-06-6	
Carbon disulfide	ND	ug/kg	10.3	1		08/08/24 22:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		08/08/24 22:13	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-00-3	
Chloroform	ND	ug/kg	5.2	1		08/08/24 22:13	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		08/08/24 22:13	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		08/08/24 22:13	106-43-4	
Dibromochloromethane	ND	ug/kg	5.2	1		08/08/24 22:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.78	1		08/08/24 22:13	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		08/08/24 22:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	103	1		08/08/24 22:13	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		08/08/24 22:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		08/08/24 22:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		08/08/24 22:13	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	100-41-4	
Ethyl methacrylate	ND	ug/kg	103	1		08/08/24 22:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		08/08/24 22:13	87-68-3	
n-Hexane	ND	ug/kg	5.2	1		08/08/24 22:13	110-54-3	
2-Hexanone	ND	ug/kg	103	1		08/08/24 22:13	591-78-6	
Iodomethane	ND	ug/kg	103	1		08/08/24 22:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		08/08/24 22:13	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		08/08/24 22:13	99-87-6	
Methylene Chloride	ND	ug/kg	20.7	1		08/08/24 22:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.8	1		08/08/24 22:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		08/08/24 22:13	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-6-6-8 **Lab ID: 50379279010** Collected: 07/31/24 11:13 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.2	1		08/08/24 22:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	127-18-4	
Toluene	ND	ug/kg	5.2	1		08/08/24 22:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		08/08/24 22:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		08/08/24 22:13	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		08/08/24 22:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		08/08/24 22:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		08/08/24 22:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		08/08/24 22:13	108-67-8	
Vinyl acetate	ND	ug/kg	103	1		08/08/24 22:13	108-05-4	
Vinyl chloride	ND	ug/kg	5.2	1		08/08/24 22:13	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	1		08/08/24 22:13	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	102	%.	75-135	1		08/08/24 22:13	1868-53-7	
Toluene-d8 (S)	101	%.	65-148	1		08/08/24 22:13	2037-26-5	
4-Bromofluorobenzene (S)	88	%.	63-132	1		08/08/24 22:13	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**10.8**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-6-8 **Lab ID: 50379279011** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**10.2**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7440-38-2	
Barium	**97.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7440-39-3	
Cadmium	ND	mg/kg	0.54	1	08/04/24 20:37	08/05/24 12:32	7440-43-9	
Chromium	**8.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7440-47-3	
Lead	**13.0**	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7439-92-1	
Selenium	ND	mg/kg	1.1	1	08/04/24 20:37	08/05/24 12:32	7782-49-2	
Silver	ND	mg/kg	0.54	1	08/04/24 20:37	08/05/24 12:32	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.24	1	08/07/24 18:49	08/08/24 10:01	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	**367**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	83-32-9	
Acenaphthylene	**91.6**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	208-96-8	
Anthracene	**489**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	120-12-7	
Benzo(a)anthracene	**370**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	56-55-3	
Benzo(a)pyrene	**261**	ug/kg	85.8	5	08/02/24 14:43	08/06/24 21:33	50-32-8	
Benzo(b)fluoranthene	**192**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	205-99-2	
Benzo(g,h,i)perylene	**138**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	207-08-9	
Chrysene	**499**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	85.8	5	08/02/24 14:43	08/06/24 21:33	53-70-3	
Fluoranthene	**292**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	206-44-0	
Fluorene	**791**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	86-73-7	
Indeno(1,2,3-cd)pyrene	**80.0**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	193-39-5	
1-Methylnaphthalene	**364**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	90-12-0	
2-Methylnaphthalene	**185**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	91-57-6	
Naphthalene	ND	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	91-20-3	ED
Phenanthrene	**269**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	85-01-8	
Pyrene	**1250**	ug/kg	28.6	5	08/02/24 14:43	08/06/24 21:33	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	57	%.	16-93	5	08/02/24 14:43	08/06/24 21:33	321-60-8	
p-Terphenyl-d14 (S)	66	%.	19-115	5	08/02/24 14:43	08/06/24 21:33	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	119	1		08/10/24 00:42	67-64-1	
Acrolein	ND	ug/kg	119	1		08/10/24 00:42	107-02-8	
Acrylonitrile	ND	ug/kg	119	1		08/10/24 00:42	107-13-1	
Benzene	ND	ug/kg	5.9	1		08/10/24 00:42	71-43-2	
Bromobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-27-4	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-6-8 **Lab ID: 50379279011** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.9	1		08/10/24 00:42	75-25-2	
Bromomethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-83-9	L1
2-Butanone (MEK)	ND	ug/kg	29.7	1		08/10/24 00:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	98-06-6	
Carbon disulfide	**17.8**	ug/kg	11.9	1		08/10/24 00:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	1		08/10/24 00:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	108-90-7	
Chloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-00-3	
Chloroform	ND	ug/kg	5.9	1		08/10/24 00:42	67-66-3	
Chloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.9	1		08/10/24 00:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.9	1		08/10/24 00:42	106-43-4	
Dibromochloromethane	ND	ug/kg	5.9	1		08/10/24 00:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.89	1		08/10/24 00:42	106-93-4	
Dibromomethane	ND	ug/kg	5.9	1		08/10/24 00:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	119	1		08/10/24 00:42	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-71-8	L1
1,1-Dichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.9	1		08/10/24 00:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	1		08/10/24 00:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1		08/10/24 00:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	100-41-4	
Ethyl methacrylate	ND	ug/kg	119	1		08/10/24 00:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.9	1		08/10/24 00:42	87-68-3	
n-Hexane	ND	ug/kg	5.9	1		08/10/24 00:42	110-54-3	
2-Hexanone	ND	ug/kg	119	1		08/10/24 00:42	591-78-6	
Iodomethane	ND	ug/kg	119	1		08/10/24 00:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	1		08/10/24 00:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.9	1		08/10/24 00:42	99-87-6	
Methylene Chloride	**27.2**	ug/kg	23.8	1		08/10/24 00:42	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	29.7	1		08/10/24 00:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1		08/10/24 00:42	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	103-65-1	

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7726 Moller Road
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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-6-8 **Lab ID: 50379279011** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.9	1		08/10/24 00:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	127-18-4	
Toluene	ND	ug/kg	5.9	1		08/10/24 00:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1		08/10/24 00:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	1		08/10/24 00:42	79-00-5	
Trichloroethene	ND	ug/kg	5.9	1		08/10/24 00:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	1		08/10/24 00:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.9	1		08/10/24 00:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.9	1		08/10/24 00:42	108-67-8	
Vinyl acetate	ND	ug/kg	119	1		08/10/24 00:42	108-05-4	
Vinyl chloride	ND	ug/kg	5.9	1		08/10/24 00:42	75-01-4	
Xylene (Total)	ND	ug/kg	11.9	1		08/10/24 00:42	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	107	%.	75-135	1		08/10/24 00:42	1868-53-7	
Toluene-d8 (S)	99	%.	65-148	1		08/10/24 00:42	2037-26-5	
4-Bromofluorobenzene (S)	105	%.	63-132	1		08/10/24 00:42	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**16.0**	%	0.10	1		08/08/24 14:37		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-GW-2-12 **Lab ID: 50379279012** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Lab Filtered	Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis							
Arsenic, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-38-2	
Barium, Dissolved	**133**	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-39-3	
Cadmium, Dissolved	ND	ug/L	2.0	1	08/09/24 11:44	08/09/24 14:44	7440-43-9	
Chromium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-47-3	
Lead, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7439-92-1	
Selenium, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7782-49-2	
Silver, Dissolved	ND	ug/L	10.0	1	08/09/24 11:44	08/09/24 14:44	7440-22-4	
7470 Mercury, Lab Filtered	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Indianapolis							
Mercury, Dissolved	ND	ug/L	2.0	1	08/08/24 19:39	08/09/24 09:53	7439-97-6	
8270 PAH by 3511	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	83-32-9	
Acenaphthylene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	208-96-8	
Anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	207-08-9	
Chrysene	ND	ug/L	0.54	1	08/02/24 16:26	08/05/24 18:44	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	53-70-3	
Fluoranthene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	206-44-0	
Fluorene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	08/02/24 16:26	08/05/24 18:44	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	91-57-6	
Naphthalene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	91-20-3	
Phenanthrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	85-01-8	
Pyrene	ND	ug/L	1.1	1	08/02/24 16:26	08/05/24 18:44	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	101	%.	43-129	1	08/02/24 16:26	08/05/24 18:44	321-60-8	
p-Terphenyl-d14 (S)	142	%.	64-162	1	08/02/24 16:26	08/05/24 18:44	1718-51-0	
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		08/07/24 03:56	67-64-1	
Acrolein	ND	ug/L	50.0	1		08/07/24 03:56	107-02-8	
Acrylonitrile	ND	ug/L	100	1		08/07/24 03:56	107-13-1	
Benzene	ND	ug/L	5.0	1		08/07/24 03:56	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		08/07/24 03:56	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		08/07/24 03:56	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		08/07/24 03:56	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-GW-2-12 **Lab ID: 50379279012** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/L	5.0	1		08/07/24 03:56	75-25-2	
Bromomethane	ND	ug/L	5.0	1		08/07/24 03:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		08/07/24 03:56	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		08/07/24 03:56	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		08/07/24 03:56	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	108-90-7	
Chloroethane	ND	ug/L	5.0	1		08/07/24 03:56	75-00-3	
Chloroform	ND	ug/L	5.0	1		08/07/24 03:56	67-66-3	
Chloromethane	ND	ug/L	5.0	1		08/07/24 03:56	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:56	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 03:56	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		08/07/24 03:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		08/07/24 03:56	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		08/07/24 03:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		08/07/24 03:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		08/07/24 03:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 03:56	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		08/07/24 03:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		08/07/24 03:56	87-68-3	
n-Hexane	ND	ug/L	5.0	1		08/07/24 03:56	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		08/07/24 03:56	591-78-6	
Iodomethane	ND	ug/L	10.0	1		08/07/24 03:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		08/07/24 03:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		08/07/24 03:56	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		08/07/24 03:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		08/07/24 03:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		08/07/24 03:56	1634-04-4	
n-Propylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	103-65-1	
Styrene	ND	ug/L	5.0	1		08/07/24 03:56	100-42-5	

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7726 Moller Road
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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-7-GW-2-12 **Lab ID: 50379279012** Collected: 07/31/24 12:00 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 03:56	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		08/07/24 03:56	127-18-4	
Toluene	ND	ug/L	5.0	1		08/07/24 03:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 03:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		08/07/24 03:56	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		08/07/24 03:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		08/07/24 03:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		08/07/24 03:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 03:56	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		08/07/24 03:56	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		08/07/24 03:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		08/07/24 03:56	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	97	%.	82-128	1		08/07/24 03:56	1868-53-7	
4-Bromofluorobenzene (S)	93	%.	79-124	1		08/07/24 03:56	460-00-4	
Toluene-d8 (S)	105	%.	73-122	1		08/07/24 03:56	2037-26-5	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-1-3 **Lab ID: 50379279013** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**1.5**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7440-38-2	
Barium	**19.6**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7440-39-3	
Cadmium	ND	mg/kg	0.45	1	08/04/24 20:37	08/05/24 12:34	7440-43-9	
Chromium	**3.4**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7440-47-3	
Lead	**8.7**	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7439-92-1	
Selenium	ND	mg/kg	0.89	1	08/04/24 20:37	08/05/24 12:34	7782-49-2	
Silver	ND	mg/kg	0.45	1	08/04/24 20:37	08/05/24 12:34	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.20	1	08/07/24 18:49	08/08/24 10:04	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	83-32-9	
Acenaphthylene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	208-96-8	
Anthracene	**6.6**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	120-12-7	
Benzo(a)anthracene	**168**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	56-55-3	
Benzo(a)pyrene	**195**	ug/kg	15.3	1	08/02/24 14:43	08/06/24 21:47	50-32-8	
Benzo(b)fluoranthene	**658**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	205-99-2	
Benzo(g,h,i)perylene	**283**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	191-24-2	
Benzo(k)fluoranthene	**151**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	207-08-9	
Chrysene	**309**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	218-01-9	
Dibenz(a,h)anthracene	**116**	ug/kg	15.3	1	08/02/24 14:43	08/06/24 21:47	53-70-3	
Fluoranthene	**235**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	206-44-0	
Fluorene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	86-73-7	
Indeno(1,2,3-cd)pyrene	**267**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	91-57-6	
Naphthalene	ND	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	91-20-3	
Phenanthrene	**41.7**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	85-01-8	
Pyrene	**159**	ug/kg	5.1	1	08/02/24 14:43	08/06/24 21:47	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	55	%.	16-93	1	08/02/24 14:43	08/06/24 21:47	321-60-8	
p-Terphenyl-d14 (S)	74	%.	19-115	1	08/02/24 14:43	08/06/24 21:47	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	94.0	1		08/08/24 23:14	67-64-1	
Acrolein	ND	ug/kg	94.0	1		08/08/24 23:14	107-02-8	
Acrylonitrile	ND	ug/kg	94.0	1		08/08/24 23:14	107-13-1	
Benzene	ND	ug/kg	4.7	1		08/08/24 23:14	71-43-2	
Bromobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	108-86-1	
Bromochloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-27-4	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-1-3 **Lab ID: 50379279013** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	4.7	1		08/08/24 23:14	75-25-2	
Bromomethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-83-9	
2-Butanone (MEK)	ND	ug/kg	23.5	1		08/08/24 23:14	78-93-3	
n-Butylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	98-06-6	
Carbon disulfide	ND	ug/kg	9.4	1		08/08/24 23:14	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	1		08/08/24 23:14	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	108-90-7	
Chloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-00-3	
Chloroform	ND	ug/kg	4.7	1		08/08/24 23:14	67-66-3	
Chloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.7	1		08/08/24 23:14	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.7	1		08/08/24 23:14	106-43-4	
Dibromochloromethane	ND	ug/kg	4.7	1		08/08/24 23:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.71	1		08/08/24 23:14	106-93-4	
Dibromomethane	ND	ug/kg	4.7	1		08/08/24 23:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	94.0	1		08/08/24 23:14	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.7	1		08/08/24 23:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1		08/08/24 23:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1		08/08/24 23:14	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	100-41-4	
Ethyl methacrylate	ND	ug/kg	94.0	1		08/08/24 23:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	4.7	1		08/08/24 23:14	87-68-3	
n-Hexane	ND	ug/kg	4.7	1		08/08/24 23:14	110-54-3	
2-Hexanone	ND	ug/kg	94.0	1		08/08/24 23:14	591-78-6	
Iodomethane	ND	ug/kg	94.0	1		08/08/24 23:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1		08/08/24 23:14	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.7	1		08/08/24 23:14	99-87-6	
Methylene Chloride	ND	ug/kg	18.8	1		08/08/24 23:14	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	23.5	1		08/08/24 23:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1		08/08/24 23:14	1634-04-4	
n-Propylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	103-65-1	

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(317)228-3100

ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-1-3 **Lab ID: 50379279013** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	4.7	1		08/08/24 23:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	127-18-4	
Toluene	ND	ug/kg	4.7	1		08/08/24 23:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1		08/08/24 23:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	1		08/08/24 23:14	79-00-5	
Trichloroethene	ND	ug/kg	4.7	1		08/08/24 23:14	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	1		08/08/24 23:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.7	1		08/08/24 23:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	4.7	1		08/08/24 23:14	108-67-8	
Vinyl acetate	ND	ug/kg	94.0	1		08/08/24 23:14	108-05-4	
Vinyl chloride	ND	ug/kg	4.7	1		08/08/24 23:14	75-01-4	
Xylene (Total)	ND	ug/kg	9.4	1		08/08/24 23:14	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	108	%.	75-135	1		08/08/24 23:14	1868-53-7	
Toluene-d8 (S)	107	%.	65-148	1		08/08/24 23:14	2037-26-5	
4-Bromofluorobenzene (S)	86	%.	63-132	1		08/08/24 23:14	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**3.1**	%	0.10	1		08/08/24 14:38		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-4-6 **Lab ID: 50379279014** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050 Pace Analytical Services - Indianapolis							
Arsenic	**13.9**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7440-38-2	
Barium	**67.6**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	08/06/24 13:05	08/08/24 11:37	7440-43-9	
Chromium	**10.6**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7440-47-3	
Lead	**9.6**	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7439-92-1	
Selenium	ND	mg/kg	1.0	1	08/06/24 13:05	08/08/24 11:37	7782-49-2	
Silver	ND	mg/kg	0.52	1	08/06/24 13:05	08/08/24 11:37	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471 Pace Analytical Services - Indianapolis							
Mercury	ND	mg/kg	0.24	1	08/07/24 18:49	08/08/24 10:06	7439-97-6	
8270 PAH Soil by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	83-32-9	
Acenaphthylene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	208-96-8	
Anthracene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	120-12-7	
Benzo(a)anthracene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	56-55-3	
Benzo(a)pyrene	ND	ug/kg	17.1	1	08/02/24 14:43	08/06/24 22:02	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	207-08-9	
Chrysene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	17.1	1	08/02/24 14:43	08/06/24 22:02	53-70-3	
Fluoranthene	**7.2**	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	206-44-0	
Fluorene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	193-39-5	
1-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	90-12-0	
2-Methylnaphthalene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	91-57-6	
Naphthalene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	91-20-3	
Phenanthrene	ND	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	85-01-8	
Pyrene	**5.8**	ug/kg	5.7	1	08/02/24 14:43	08/06/24 22:02	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	45	%.	16-93	1	08/02/24 14:43	08/06/24 22:02	321-60-8	
p-Terphenyl-d14 (S)	50	%.	19-115	1	08/02/24 14:43	08/06/24 22:02	1718-51-0	
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/kg	109	1		08/08/24 21:43	67-64-1	
Acrolein	ND	ug/kg	109	1		08/08/24 21:43	107-02-8	
Acrylonitrile	ND	ug/kg	109	1		08/08/24 21:43	107-13-1	
Benzene	ND	ug/kg	5.5	1		08/08/24 21:43	71-43-2	
Bromobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	108-86-1	
Bromochloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-97-5	
Bromodichloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-27-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-4-6 **Lab ID: 50379279014** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Bromoform	ND	ug/kg	5.5	1		08/08/24 21:43	75-25-2	
Bromomethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-83-9	
2-Butanone (MEK)	ND	ug/kg	27.3	1		08/08/24 21:43	78-93-3	
n-Butylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	98-06-6	
Carbon disulfide	ND	ug/kg	10.9	1		08/08/24 21:43	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.5	1		08/08/24 21:43	56-23-5	
Chlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	108-90-7	
Chloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-00-3	
Chloroform	ND	ug/kg	5.5	1		08/08/24 21:43	67-66-3	
Chloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.5	1		08/08/24 21:43	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.5	1		08/08/24 21:43	106-43-4	
Dibromochloromethane	ND	ug/kg	5.5	1		08/08/24 21:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	0.82	1		08/08/24 21:43	106-93-4	
Dibromomethane	ND	ug/kg	5.5	1		08/08/24 21:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	109	1		08/08/24 21:43	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.5	1		08/08/24 21:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.5	1		08/08/24 21:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.5	1		08/08/24 21:43	10061-02-6	
Ethylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	100-41-4	
Ethyl methacrylate	ND	ug/kg	109	1		08/08/24 21:43	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	5.5	1		08/08/24 21:43	87-68-3	
n-Hexane	ND	ug/kg	5.5	1		08/08/24 21:43	110-54-3	
2-Hexanone	ND	ug/kg	109	1		08/08/24 21:43	591-78-6	
Iodomethane	ND	ug/kg	109	1		08/08/24 21:43	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/kg	5.5	1		08/08/24 21:43	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.5	1		08/08/24 21:43	99-87-6	
Methylene Chloride	ND	ug/kg	21.9	1		08/08/24 21:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	27.3	1		08/08/24 21:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.5	1		08/08/24 21:43	1634-04-4	
n-Propylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	103-65-1	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-8-4-6 **Lab ID: 50379279014** Collected: 07/31/24 12:53 Received: 08/01/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5030 Low Level	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Styrene	ND	ug/kg	5.5	1		08/08/24 21:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	79-34-5	
Tetrachloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	127-18-4	
Toluene	ND	ug/kg	5.5	1		08/08/24 21:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.5	1		08/08/24 21:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.5	1		08/08/24 21:43	79-00-5	
Trichloroethene	ND	ug/kg	5.5	1		08/08/24 21:43	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.5	1		08/08/24 21:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.5	1		08/08/24 21:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.5	1		08/08/24 21:43	108-67-8	
Vinyl acetate	ND	ug/kg	109	1		08/08/24 21:43	108-05-4	
Vinyl chloride	ND	ug/kg	5.5	1		08/08/24 21:43	75-01-4	
Xylene (Total)	ND	ug/kg	10.9	1		08/08/24 21:43	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	104	%.	75-135	1		08/08/24 21:43	1868-53-7	
Toluene-d8 (S)	108	%.	65-148	1		08/08/24 21:43	2037-26-5	
4-Bromofluorobenzene (S)	83	%.	63-132	1		08/08/24 21:43	460-00-4	
Percent Moisture	Analytical Method: SM 2540G							
	Pace Analytical Services - Indianapolis							
Percent Moisture	**16.0**	%	0.10	1		08/08/24 14:38		N2

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-GW-3-8 **Lab ID: 50379279015** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		08/07/24 04:25	67-64-1	
Acrolein	ND	ug/L	50.0	1		08/07/24 04:25	107-02-8	
Acrylonitrile	ND	ug/L	100	1		08/07/24 04:25	107-13-1	
Benzene	ND	ug/L	5.0	1		08/07/24 04:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		08/07/24 04:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		08/07/24 04:25	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		08/07/24 04:25	75-27-4	
Bromoform	ND	ug/L	5.0	1		08/07/24 04:25	75-25-2	
Bromomethane	ND	ug/L	5.0	1		08/07/24 04:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		08/07/24 04:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		08/07/24 04:25	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		08/07/24 04:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	108-90-7	
Chloroethane	ND	ug/L	5.0	1		08/07/24 04:25	75-00-3	
Chloroform	ND	ug/L	5.0	1		08/07/24 04:25	67-66-3	
Chloromethane	ND	ug/L	5.0	1		08/07/24 04:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 04:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		08/07/24 04:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		08/07/24 04:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		08/07/24 04:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		08/07/24 04:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		08/07/24 04:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		08/07/24 04:25	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		08/07/24 04:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 04:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		08/07/24 04:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		08/07/24 04:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		08/07/24 04:25	87-68-3	
n-Hexane	ND	ug/L	5.0	1		08/07/24 04:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		08/07/24 04:25	591-78-6	
Iodomethane	ND	ug/L	10.0	1		08/07/24 04:25	74-88-4	

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ANALYTICAL RESULTS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Sample: SB-3-GW-3-8 **Lab ID: 50379279015** Collected: 07/31/24 14:37 Received: 08/01/24 09:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5030 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		08/07/24 04:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		08/07/24 04:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		08/07/24 04:25	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		08/07/24 04:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		08/07/24 04:25	1634-04-4	
n-Propylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	103-65-1	
Styrene	ND	ug/L	5.0	1		08/07/24 04:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 04:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		08/07/24 04:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		08/07/24 04:25	127-18-4	
Toluene	ND	ug/L	5.0	1		08/07/24 04:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		08/07/24 04:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		08/07/24 04:25	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		08/07/24 04:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		08/07/24 04:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		08/07/24 04:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		08/07/24 04:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		08/07/24 04:25	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		08/07/24 04:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		08/07/24 04:25	1330-20-7	
Surrogates								
Dibromofluoromethane (S)	101	%.	82-128	1		08/07/24 04:25	1868-53-7	HS,pH
4-Bromofluorobenzene (S)	98	%.	79-124	1		08/07/24 04:25	460-00-4	
Toluene-d8 (S)	103	%.	73-122	1		08/07/24 04:25	2037-26-5	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803670
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury Dissolved
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012

METHOD BLANK: 3675527 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury, Dissolved	ug/L	ND	2.0	08/09/24 09:31	

LABORATORY CONTROL SAMPLE: 3675528

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury, Dissolved	ug/L	5	5.0	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3675529 3675530

Parameter	Units	50379335003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury, Dissolved	ug/L	ND	5	5	4.8	4.6	96	91	75-125	4	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803452 | Analysis Method: EPA 7471
QC Batch Method: EPA 7471 | Analysis Description: 7471 Mercury
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013, 50379279014

METHOD BLANK: 3674585 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.20	08/08/24 09:22	

LABORATORY CONTROL SAMPLE: 3674586

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.5	0.50	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3674587 3674588

Parameter	Units	50379279006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	0.59	0.58	0.57	0.58	96	98	75-125	1	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802671
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013

METHOD BLANK: 3671368 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	08/05/24 11:35	
Barium	mg/kg	ND	1.0	08/05/24 11:35	
Cadmium	mg/kg	ND	0.50	08/05/24 11:35	
Chromium	mg/kg	ND	1.0	08/05/24 11:35	
Lead	mg/kg	ND	1.0	08/05/24 11:35	
Selenium	mg/kg	ND	1.0	08/05/24 11:35	
Silver	mg/kg	ND	0.50	08/05/24 11:35	

LABORATORY CONTROL SAMPLE: 3671369

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	47.9	96	80-120	
Barium	mg/kg	50	49.6	99	80-120	
Cadmium	mg/kg	50	46.3	93	80-120	
Chromium	mg/kg	50	48.4	97	80-120	
Lead	mg/kg	50	45.3	91	80-120	
Selenium	mg/kg	50	46.6	93	80-120	
Silver	mg/kg	25	24.4	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3671370 3671371

Parameter	Units	50379254004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	18.5	62.7	58.8	73.9	65.7	88	80	75-125	12	20	
Barium	mg/kg	58.9	62.7	58.8	111	110	83	87	75-125	1	20	
Cadmium	mg/kg	ND	62.7	58.8	54.1	50.6	86	86	75-125	7	20	
Chromium	mg/kg	20.3	62.7	58.8	73.1	68.7	84	82	75-125	6	20	
Lead	mg/kg	13.5	62.7	58.8	63.3	60.5	79	80	75-125	5	20	
Selenium	mg/kg	ND	62.7	58.8	53.0	49.4	83	83	75-125	7	20	
Silver	mg/kg	ND	31.3	29.4	27.7	25.8	89	88	75-125	7	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802673
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279014

METHOD BLANK: 3671375 Matrix: Solid
Associated Lab Samples: 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	08/08/24 11:33	
Barium	mg/kg	ND	1.0	08/08/24 11:33	
Cadmium	mg/kg	ND	0.50	08/08/24 11:33	
Chromium	mg/kg	ND	1.0	08/08/24 11:33	
Lead	mg/kg	ND	1.0	08/08/24 11:33	
Selenium	mg/kg	ND	1.0	08/08/24 11:33	
Silver	mg/kg	ND	0.50	08/08/24 11:33	

LABORATORY CONTROL SAMPLE: 3671376

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	52.3	105	80-120	
Barium	mg/kg	50	51.2	102	80-120	
Cadmium	mg/kg	50	51.5	103	80-120	
Chromium	mg/kg	50	51.2	102	80-120	
Lead	mg/kg	50	49.9	100	80-120	
Selenium	mg/kg	50	51.1	102	80-120	
Silver	mg/kg	25	26.0	104	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3671377 3671378

Parameter	Units	50379250004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	5.3	57.5	55.8	67.7	63.4	109	104	75-125	7	20	
Barium	mg/kg	18.3	57.5	55.8	80.9	78.0	109	107	75-125	4	20	
Cadmium	mg/kg	ND	57.5	55.8	58.0	56.7	101	101	75-125	2	20	
Chromium	mg/kg	5.8	57.5	55.8	62.6	60.5	99	98	75-125	3	20	
Lead	mg/kg	11.3	57.5	55.8	63.3	61.2	90	89	75-125	3	20	
Selenium	mg/kg	ND	57.5	55.8	56.9	55.5	99	99	75-125	2	20	
Silver	mg/kg	ND	28.8	27.9	29.6	29.1	103	104	75-125	2	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803776
QC Batch Method: EPA 3010
Analysis Method: EPA 6010
Analysis Description: 6010 MET Dissolved
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012

METHOD BLANK: 3676208 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Barium, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Cadmium, Dissolved	ug/L	ND	2.0	08/09/24 14:38	
Chromium, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Lead, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Selenium, Dissolved	ug/L	ND	10.0	08/09/24 14:38	
Silver, Dissolved	ug/L	ND	10.0	08/09/24 14:38	

LABORATORY CONTROL SAMPLE: 3676209

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic, Dissolved	ug/L	1000	963	96	80-120	
Barium, Dissolved	ug/L	1000	930	93	80-120	
Cadmium, Dissolved	ug/L	1000	968	97	80-120	
Chromium, Dissolved	ug/L	1000	914	91	80-120	
Lead, Dissolved	ug/L	1000	934	93	80-120	
Selenium, Dissolved	ug/L	1000	996	100	80-120	
Silver, Dissolved	ug/L	500	469	94	80-120	

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REPORT OF LABORATORY ANALYSIS

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803686
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5030 Low
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279013, 50379279014

METHOD BLANK: 3675551
Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1,1-Trichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1,2-Trichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1-Dichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,1-Dichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
1,1-Dichloropropene	ug/kg	ND	5.0	08/08/24 14:39	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2,3-Trichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2-Dibromoethane (EDB)	ug/kg	ND	0.75	08/08/24 14:39	
1,2-Dichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,2-Dichloroethane	ug/kg	ND	5.0	08/08/24 14:39	
1,2-Dichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,3-Dichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
1,3-Dichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
1,4-Dichlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
2,2-Dichloropropane	ug/kg	ND	5.0	08/08/24 14:39	
2-Butanone (MEK)	ug/kg	ND	25.0	08/08/24 14:39	
2-Chlorotoluene	ug/kg	ND	5.0	08/08/24 14:39	
2-Hexanone	ug/kg	ND	100	08/08/24 14:39	
4-Chlorotoluene	ug/kg	ND	5.0	08/08/24 14:39	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	25.0	08/08/24 14:39	
Acetone	ug/kg	ND	100	08/08/24 14:39	
Acrolein	ug/kg	ND	100	08/08/24 14:39	
Acrylonitrile	ug/kg	ND	100	08/08/24 14:39	
Benzene	ug/kg	ND	5.0	08/08/24 14:39	
Bromobenzene	ug/kg	ND	5.0	08/08/24 14:39	
Bromochloromethane	ug/kg	ND	5.0	08/08/24 14:39	
Bromodichloromethane	ug/kg	ND	5.0	08/08/24 14:39	
Bromoform	ug/kg	ND	5.0	08/08/24 14:39	
Bromomethane	ug/kg	ND	5.0	08/08/24 14:39	
Carbon disulfide	ug/kg	ND	10.0	08/08/24 14:39	
Carbon tetrachloride	ug/kg	ND	5.0	08/08/24 14:39	
Chlorobenzene	ug/kg	ND	5.0	08/08/24 14:39	
Chloroethane	ug/kg	ND	5.0	08/08/24 14:39	
Chloroform	ug/kg	ND	5.0	08/08/24 14:39	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

METHOD BLANK: 3675551 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloromethane	ug/kg	ND	5.0	08/08/24 14:39	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	08/08/24 14:39	
Dibromochloromethane	ug/kg	ND	5.0	08/08/24 14:39	
Dibromomethane	ug/kg	ND	5.0	08/08/24 14:39	
Dichlorodifluoromethane	ug/kg	ND	5.0	08/08/24 14:39	
Ethyl methacrylate	ug/kg	ND	100	08/08/24 14:39	
Ethylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	08/08/24 14:39	
Iodomethane	ug/kg	ND	100	08/08/24 14:39	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	08/08/24 14:39	
Methyl-tert-butyl ether	ug/kg	ND	5.0	08/08/24 14:39	
Methylene Chloride	ug/kg	ND	20.0	08/08/24 14:39	
n-Butylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
n-Hexane	ug/kg	ND	5.0	08/08/24 14:39	
n-Propylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
p-Isopropyltoluene	ug/kg	ND	5.0	08/08/24 14:39	
sec-Butylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
Styrene	ug/kg	ND	5.0	08/08/24 14:39	
tert-Butylbenzene	ug/kg	ND	5.0	08/08/24 14:39	
Tetrachloroethene	ug/kg	ND	5.0	08/08/24 14:39	
Toluene	ug/kg	ND	5.0	08/08/24 14:39	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	08/08/24 14:39	
trans-1,4-Dichloro-2-butene	ug/kg	ND	100	08/08/24 14:39	
Trichloroethene	ug/kg	ND	5.0	08/08/24 14:39	
Trichlorofluoromethane	ug/kg	ND	5.0	08/08/24 14:39	
Vinyl acetate	ug/kg	ND	100	08/08/24 14:39	
Vinyl chloride	ug/kg	ND	5.0	08/08/24 14:39	
Xylene (Total)	ug/kg	ND	10.0	08/08/24 14:39	
4-Bromofluorobenzene (S)	%.	90	63-132	08/08/24 14:39	
Dibromofluoromethane (S)	%.	103	75-135	08/08/24 14:39	
Toluene-d8 (S)	%.	100	65-148	08/08/24 14:39	

LABORATORY CONTROL SAMPLE: 3675552

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	51.3	103	67-134	
1,1,2,2-Tetrachloroethane	ug/kg	50	46.1	92	67-122	
1,1-Dichloroethene	ug/kg	50	51.9	104	57-140	
1,2,4-Trimethylbenzene	ug/kg	50	44.5	89	60-122	
1,2-Dibromoethane (EDB)	ug/kg	50	55.1	110	71-126	
1,2-Dichloroethane	ug/kg	50	52.6	105	67-129	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3675552

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloropropane	ug/kg	50	45.5	91	71-123	
Benzene	ug/kg	50	49.3	99	69-125	
Chlorobenzene	ug/kg	50	48.3	97	68-122	
Chloroform	ug/kg	50	52.9	106	71-124	
cis-1,2-Dichloroethene	ug/kg	50	50.8	102	70-123	
Ethylbenzene	ug/kg	50	49.9	100	65-124	
Isopropylbenzene (Cumene)	ug/kg	50	42.8	86	65-126	
Methyl-tert-butyl ether	ug/kg	50	49.7	99	69-128	
n-Hexane	ug/kg	50	42.5	85	55-123	
Tetrachloroethene	ug/kg	50	50.8	102	62-128	
Toluene	ug/kg	50	46.1	92	60-122	
trans-1,2-Dichloroethene	ug/kg	50	49.3	99	67-124	
Trichloroethene	ug/kg	50	49.7	99	68-128	
Vinyl chloride	ug/kg	50	67.1	134	52-142	
Xylene (Total)	ug/kg	150	139	92	62-122	
4-Bromofluorobenzene (S)	%.			94	63-132	
Dibromofluoromethane (S)	%.			102	75-135	
Toluene-d8 (S)	%.			102	65-148	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3675553 3675554

Parameter	Units	50379279013 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	ND	50.2	47.8	49.1	48.2	98	101	52-148	2	20	
1,1,2,2-Tetrachloroethane	ug/kg	ND	50.2	47.8	50.8	50.1	101	105	24-166	1	20	
1,1-Dichloroethene	ug/kg	ND	50.2	47.8	48.6	48.3	97	101	39-162	1	20	
1,2,4-Trimethylbenzene	ug/kg	ND	50.2	47.8	45.0	40.7	89	85	12-157	10	20	
1,2-Dibromoethane (EDB)	ug/kg	ND	50.2	47.8	46.8	46.2	93	97	36-141	1	20	
1,2-Dichloroethane	ug/kg	ND	50.2	47.8	50.6	51.0	101	107	48-138	1	20	
1,2-Dichloropropane	ug/kg	ND	50.2	47.8	41.5	42.4	83	89	45-140	2	20	
Benzene	ug/kg	ND	50.2	47.8	47.2	45.5	94	95	48-137	3	20	
Chlorobenzene	ug/kg	ND	50.2	47.8	40.6	38.4	81	80	28-136	6	20	
Chloroform	ug/kg	ND	50.2	47.8	48.8	49.0	97	103	54-136	0	20	
cis-1,2-Dichloroethene	ug/kg	ND	50.2	47.8	45.7	44.3	91	93	52-132	3	20	
Ethylbenzene	ug/kg	ND	50.2	47.8	44.5	42.9	89	90	24-150	4	20	
Isopropylbenzene (Cumene)	ug/kg	ND	50.2	47.8	40.7	37.6	81	79	30-144	8	20	
Methyl-tert-butyl ether	ug/kg	ND	50.2	47.8	51.3	52.5	102	110	57-141	2	20	
n-Hexane	ug/kg	ND	50.2	47.8	40.8	39.7	81	83	22-150	3	20	
Tetrachloroethene	ug/kg	ND	50.2	47.8	47.0	45.4	94	95	26-159	4	20	
Toluene	ug/kg	ND	50.2	47.8	46.8	44.9	91	92	28-150	4	20	
trans-1,2-Dichloroethene	ug/kg	ND	50.2	47.8	44.8	43.3	89	91	50-134	3	20	
Trichloroethene	ug/kg	ND	50.2	47.8	45.1	44.0	90	92	33-155	2	20	
Vinyl chloride	ug/kg	ND	50.2	47.8	67.4	65.0	134	136	37-161	4	20	
Xylene (Total)	ug/kg	ND	151	143	126	117	83	82	25-142	7	20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3675553 3675554

Parameter	Units	50379279013 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Bromofluorobenzene (S)	%.						85	88	63-132			
Dibromofluoromethane (S)	%.						105	107	75-135			
Toluene-d8 (S)	%.						105	110	65-148			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803856
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5030 Low
Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50379279011

METHOD BLANK: 3676643 Matrix: Solid
Associated Lab Samples: 50379279011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1,1-Trichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1,2-Trichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1-Dichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,1-Dichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
1,1-Dichloropropene	ug/kg	ND	5.0	08/09/24 15:05	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2,3-Trichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2-Dibromoethane (EDB)	ug/kg	ND	0.75	08/09/24 15:05	
1,2-Dichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,2-Dichloroethane	ug/kg	ND	5.0	08/09/24 15:05	
1,2-Dichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,3-Dichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
1,3-Dichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
1,4-Dichlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
2,2-Dichloropropane	ug/kg	ND	5.0	08/09/24 15:05	
2-Butanone (MEK)	ug/kg	ND	25.0	08/09/24 15:05	
2-Chlorotoluene	ug/kg	ND	5.0	08/09/24 15:05	
2-Hexanone	ug/kg	ND	100	08/09/24 15:05	
4-Chlorotoluene	ug/kg	ND	5.0	08/09/24 15:05	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	25.0	08/09/24 15:05	
Acetone	ug/kg	ND	100	08/09/24 15:05	
Acrolein	ug/kg	ND	100	08/09/24 15:05	
Acrylonitrile	ug/kg	ND	100	08/09/24 15:05	
Benzene	ug/kg	ND	5.0	08/09/24 15:05	
Bromobenzene	ug/kg	ND	5.0	08/09/24 15:05	
Bromochloromethane	ug/kg	ND	5.0	08/09/24 15:05	
Bromodichloromethane	ug/kg	ND	5.0	08/09/24 15:05	
Bromoform	ug/kg	ND	5.0	08/09/24 15:05	
Bromomethane	ug/kg	ND	5.0	08/09/24 15:05	
Carbon disulfide	ug/kg	ND	10.0	08/09/24 15:05	
Carbon tetrachloride	ug/kg	ND	5.0	08/09/24 15:05	
Chlorobenzene	ug/kg	ND	5.0	08/09/24 15:05	
Chloroethane	ug/kg	ND	5.0	08/09/24 15:05	
Chloroform	ug/kg	ND	5.0	08/09/24 15:05	
Chloromethane	ug/kg	ND	5.0	08/09/24 15:05	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

METHOD BLANK: 3676643 Matrix: Solid
Associated Lab Samples: 50379279011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	08/09/24 15:05	
Dibromochloromethane	ug/kg	ND	5.0	08/09/24 15:05	
Dibromomethane	ug/kg	ND	5.0	08/09/24 15:05	
Dichlorodifluoromethane	ug/kg	ND	5.0	08/09/24 15:05	
Ethyl methacrylate	ug/kg	ND	100	08/09/24 15:05	
Ethylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	08/09/24 15:05	
Iodomethane	ug/kg	ND	100	08/09/24 15:05	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	08/09/24 15:05	
Methyl-tert-butyl ether	ug/kg	ND	5.0	08/09/24 15:05	
Methylene Chloride	ug/kg	ND	20.0	08/09/24 15:05	
n-Butylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
n-Hexane	ug/kg	ND	5.0	08/09/24 15:05	
n-Propylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
p-Isopropyltoluene	ug/kg	ND	5.0	08/09/24 15:05	
sec-Butylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
Styrene	ug/kg	ND	5.0	08/09/24 15:05	
tert-Butylbenzene	ug/kg	ND	5.0	08/09/24 15:05	
Tetrachloroethene	ug/kg	ND	5.0	08/09/24 15:05	
Toluene	ug/kg	ND	5.0	08/09/24 15:05	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	08/09/24 15:05	
trans-1,4-Dichloro-2-butene	ug/kg	ND	100	08/09/24 15:05	
Trichloroethene	ug/kg	ND	5.0	08/09/24 15:05	
Trichlorofluoromethane	ug/kg	ND	5.0	08/09/24 15:05	
Vinyl acetate	ug/kg	ND	100	08/09/24 15:05	
Vinyl chloride	ug/kg	ND	5.0	08/09/24 15:05	
Xylene (Total)	ug/kg	ND	10.0	08/09/24 15:05	
4-Bromofluorobenzene (S)	%.	90	63-132	08/09/24 15:05	
Dibromofluoromethane (S)	%.	106	75-135	08/09/24 15:05	
Toluene-d8 (S)	%.	101	65-148	08/09/24 15:05	

LABORATORY CONTROL SAMPLE: 3676644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	45.3	91	70-129	
1,1,1-Trichloroethane	ug/kg	50	48.3	97	67-134	
1,1,2,2-Tetrachloroethane	ug/kg	50	45.4	91	67-122	
1,1,2-Trichloroethane	ug/kg	50	49.3	99	72-127	
1,1-Dichloroethane	ug/kg	50	47.0	94	72-121	
1,1-Dichloroethene	ug/kg	50	46.9	94	57-140	
1,1-Dichloropropene	ug/kg	50	49.2	98	76-133	
1,2,3-Trichlorobenzene	ug/kg	50	40.6	81	53-139	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3676644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/kg	50	46.9	94	70-124	
1,2,4-Trichlorobenzene	ug/kg	50	40.9	82	49-136	
1,2,4-Trimethylbenzene	ug/kg	50	41.3	83	60-122	
1,2-Dibromoethane (EDB)	ug/kg	50	51.5	103	71-126	
1,2-Dichlorobenzene	ug/kg	50	44.2	88	68-120	
1,2-Dichloroethane	ug/kg	50	53.3	107	67-129	
1,2-Dichloropropane	ug/kg	50	43.9	88	71-123	
1,3,5-Trimethylbenzene	ug/kg	50	41.9	84	62-118	
1,3-Dichlorobenzene	ug/kg	50	44.0	88	65-121	
1,3-Dichloropropane	ug/kg	50	48.2	96	73-127	
1,4-Dichlorobenzene	ug/kg	50	44.5	89	66-122	
2,2-Dichloropropane	ug/kg	50	44.2	88	63-137	
2-Butanone (MEK)	ug/kg	250	252	101	59-136	
2-Chlorotoluene	ug/kg	50	40.6	81	67-121	
2-Hexanone	ug/kg	250	211	85	62-127	
4-Chlorotoluene	ug/kg	50	44.2	88	66-122	
4-Methyl-2-pentanone (MIBK)	ug/kg	250	228	91	67-131	
Acetone	ug/kg	250	254	101	45-127	
Acrolein	ug/kg	1000	1380	138	42-158	
Acrylonitrile	ug/kg	250	233	93	69-127	
Benzene	ug/kg	50	48.2	96	69-125	
Bromobenzene	ug/kg	50	41.7	83	69-121	
Bromochloromethane	ug/kg	50	46.0	92	70-125	
Bromodichloromethane	ug/kg	50	49.3	99	77-130	
Bromoform	ug/kg	50	42.2	84	67-128	
Bromomethane	ug/kg	50	81.6	163	60-156	L1
Carbon disulfide	ug/kg	50	43.5	87	47-137	
Carbon tetrachloride	ug/kg	50	46.1	92	68-132	
Chlorobenzene	ug/kg	50	45.4	91	68-122	
Chloroethane	ug/kg	50	64.8	130	61-137	
Chloroform	ug/kg	50	50.0	100	71-124	
Chloromethane	ug/kg	50	59.2	118	56-131	
cis-1,2-Dichloroethene	ug/kg	50	48.6	97	70-123	
cis-1,3-Dichloropropene	ug/kg	50	47.7	95	72-136	
Dibromochloromethane	ug/kg	50	48.7	97	73-130	
Dibromomethane	ug/kg	50	52.0	104	74-123	
Dichlorodifluoromethane	ug/kg	50	63.8	128	23-127	L1
Ethyl methacrylate	ug/kg	50	47J	94	70-131	
Ethylbenzene	ug/kg	50	44.4	89	65-124	
Hexachloro-1,3-butadiene	ug/kg	50	39.5	79	52-133	
Iodomethane	ug/kg	50	49.6J	99	50-137	
Isopropylbenzene (Cumene)	ug/kg	50	40.1	80	65-126	
Methyl-tert-butyl ether	ug/kg	50	49.1	98	69-128	
Methylene Chloride	ug/kg	50	47.2	94	61-128	
n-Butylbenzene	ug/kg	50	42.0	84	62-127	
n-Hexane	ug/kg	50	41.2	82	55-123	
n-Propylbenzene	ug/kg	50	42.0	84	67-124	

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3676644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Isopropyltoluene	ug/kg	50	43.4	87	64-124	
sec-Butylbenzene	ug/kg	50	42.6	85	68-124	
Styrene	ug/kg	50	44.3	89	68-124	
tert-Butylbenzene	ug/kg	50	42.9	86	69-122	
Tetrachloroethene	ug/kg	50	45.8	92	62-128	
Toluene	ug/kg	50	44.6	89	60-122	
trans-1,2-Dichloroethene	ug/kg	50	45.5	91	67-124	
trans-1,3-Dichloropropene	ug/kg	50	47.1	94	68-136	
trans-1,4-Dichloro-2-butene	ug/kg	50	41.4J	83	64-134	
Trichloroethene	ug/kg	50	47.6	95	68-128	
Trichlorofluoromethane	ug/kg	50	68.0	136	57-146	
Vinyl acetate	ug/kg	200	181	90	56-181	
Vinyl chloride	ug/kg	50	65.4	131	52-142	
Xylene (Total)	ug/kg	150	128	85	62-122	
4-Bromofluorobenzene (S)	%.			92	63-132	
Dibromofluoromethane (S)	%.			104	75-135	
Toluene-d8 (S)	%.			100	65-148	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3676645 3676646

Parameter	Units	50379616003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	ug/kg	ND	47.8	46.6	46.9	46.8	98	101	22-160	0	20	
1,1,1-Trichloroethane	ug/kg	ND	47.8	46.6	47.4	48.6	99	104	52-148	3	20	
1,1,2,2-Tetrachloroethane	ug/kg	ND	47.8	46.6	65.8	63.6	138	137	24-166	3	20	
1,1,2-Trichloroethane	ug/kg	ND	47.8	46.6	55.1	53.4	115	115	30-162	3	20	
1,1-Dichloroethane	ug/kg	ND	47.8	46.6	47.4	49.1	99	105	49-138	3	20	
1,1-Dichloroethene	ug/kg	ND	47.8	46.6	49.0	50.1	103	108	39-162	2	20	
1,1-Dichloropropene	ug/kg	ND	47.8	46.6	52.1	53.3	109	115	47-149	2	20	
1,2,3-Trichlorobenzene	ug/kg	ND	47.8	46.6	26.4	26.6	55	57	10-123	1	20	
1,2,3-Trichloropropane	ug/kg	ND	47.8	46.6	75.6	68.7	158	148	17-177	9	20	
1,2,4-Trichlorobenzene	ug/kg	ND	47.8	46.6	30.7	30.0	64	64	10-119	2	20	
1,2,4-Trimethylbenzene	ug/kg	ND	47.8	46.6	58.5	56.3	123	121	12-157	4	20	
1,2-Dibromoethane (EDB)	ug/kg	ND	47.8	46.6	57.1	54.7	119	117	36-141	4	20	
1,2-Dichlorobenzene	ug/kg	ND	47.8	46.6	48.9	46.5	102	100	10-136	5	20	
1,2-Dichloroethane	ug/kg	ND	47.8	46.6	50.0	49.9	105	107	48-138	0	20	
1,2-Dichloropropane	ug/kg	ND	47.8	46.6	46.0	48.3	96	104	45-140	5	20	
1,3,5-Trimethylbenzene	ug/kg	ND	47.8	46.6	62.9	60.2	132	129	11-170	4	20	
1,3-Dichlorobenzene	ug/kg	ND	47.8	46.6	52.1	49.3	109	106	10-135	6	20	
1,3-Dichloropropane	ug/kg	ND	47.8	46.6	55.1	52.6	115	113	33-153	5	20	
1,4-Dichlorobenzene	ug/kg	ND	47.8	46.6	51.9	50.4	109	108	10-136	3	20	
2,2-Dichloropropane	ug/kg	ND	47.8	46.6	44.5	47.6	93	102	41-151	7	20	
2-Butanone (MEK)	ug/kg	ND	239	233	272	291	114	125	33-160	7	20	
2-Chlorotoluene	ug/kg	ND	47.8	46.6	63.4	60.9	133	131	10-174	4	20	
2-Hexanone	ug/kg	ND	239	233	277	260	116	112	18-155	7	20	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3676645 3676646

Parameter	Units	50379616003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Chlorotoluene	ug/kg	ND	47.8	46.6	60.2	56.7	126	122	12-150	6	20	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	239	233	292	277	122	119	27-175	5	20	
Acetone	ug/kg	ND	239	233	276	260	110	106	18-159	6	20	
Acrolein	ug/kg	ND	955	931	1180	1130	124	121	10-155	5	20	
Acrylonitrile	ug/kg	ND	239	233	257	258	108	111	24-157	1	20	
Benzene	ug/kg	ND	47.8	46.6	49.5	51.9	104	112	48-137	5	20	
Bromobenzene	ug/kg	ND	47.8	46.6	41.1	40.8	86	88	10-136	1	20	
Bromochloromethane	ug/kg	ND	47.8	46.6	45.7	48.7	96	105	48-134	6	20	
Bromodichloromethane	ug/kg	ND	47.8	46.6	45.1	47.6	94	102	32-152	6	20	
Bromoform	ug/kg	ND	47.8	46.6	53.1	52.3	111	112	10-178	1	20	
Bromomethane	ug/kg	ND	47.8	46.6	67.8	69.1	142	148	31-164	2	20	
Carbon disulfide	ug/kg	ND	47.8	46.6	45.0	48.2	94	104	23-145	7	20	
Carbon tetrachloride	ug/kg	ND	47.8	46.6	41.9	44.8	88	96	43-148	7	20	
Chlorobenzene	ug/kg	ND	47.8	46.6	48.0	47.8	101	103	28-136	1	20	
Chloroethane	ug/kg	ND	47.8	46.6	57.0	58.2	119	125	34-160	2	20	
Chloroform	ug/kg	ND	47.8	46.6	49.6	50.6	104	109	54-136	2	20	
Chloromethane	ug/kg	ND	47.8	46.6	51.5	52.7	108	113	36-145	2	20	
cis-1,2-Dichloroethene	ug/kg	ND	47.8	46.6	48.5	49.9	102	107	52-132	3	20	
cis-1,3-Dichloropropene	ug/kg	ND	47.8	46.6	53.1	52.1	111	112	22-163	2	20	
Dibromochloromethane	ug/kg	ND	47.8	46.6	47.1	47.9	99	103	18-161	2	20	
Dibromomethane	ug/kg	ND	47.8	46.6	49.2	50.7	103	109	32-147	3	20	
Dichlorodifluoromethane	ug/kg	ND	47.8	46.6	61.8	63.2	129	136	10-138	2	20	
Ethyl methacrylate	ug/kg	ND	47.8	46.6	56J	53.9J	117	116	10-167		20	
Ethylbenzene	ug/kg	ND	47.8	46.6	51.8	51.2	108	110	24-150	1	20	
Hexachloro-1,3-butadiene	ug/kg	ND	47.8	46.6	48.1	49.4	101	106	10-154	3	20	
Iodomethane	ug/kg	ND	47.8	46.6	50.1J	51.9J	105	111	23-142		20	
Isopropylbenzene (Cumene)	ug/kg	ND	47.8	46.6	44.5	44.5	93	96	30-144	0	20	
Methyl-tert-butyl ether	ug/kg	ND	47.8	46.6	50.5	50.1	106	108	57-141	1	20	
Methylene Chloride	ug/kg	ND	47.8	46.6	68.8	68.4	122	124	40-140	0	20	
n-Butylbenzene	ug/kg	ND	47.8	46.6	57.5	55.9	120	120	10-156	3	20	
n-Hexane	ug/kg	ND	47.8	46.6	42.7	44.8	89	96	22-150	5	20	
n-Propylbenzene	ug/kg	ND	47.8	46.6	65.9	63.9	138	137	10-181	3	20	
p-Isopropyltoluene	ug/kg	ND	47.8	46.6	61.7	59.3	129	127	10-171	4	20	
sec-Butylbenzene	ug/kg	ND	47.8	46.6	63.7	62.6	133	134	10-178	2	20	
Styrene	ug/kg	ND	47.8	46.6	45.0	46.1	94	99	12-138	2	20	
tert-Butylbenzene	ug/kg	ND	47.8	46.6	67.1	65.2	141	140	10-182	3	20	
Tetrachloroethene	ug/kg	ND	47.8	46.6	51.9	51.2	109	110	26-159	1	20	
Toluene	ug/kg	ND	47.8	46.6	51.1	49.0	107	105	28-150	4	20	
trans-1,2-Dichloroethene	ug/kg	ND	47.8	46.6	49.5	50.4	104	108	50-134	2	20	
trans-1,3-Dichloropropene	ug/kg	ND	47.8	46.6	49.5	49.2	104	106	17-153	1	20	
trans-1,4-Dichloro-2-butene	ug/kg	ND	47.8	46.6	43.9J	42.5J	92	91	10-146		20	
Trichloroethene	ug/kg	ND	47.8	46.6	46.1	48.6	97	104	33-155	5	20	
Trichlorofluoromethane	ug/kg	ND	47.8	46.6	56.6	56.7	119	122	37-163	0	20	
Vinyl acetate	ug/kg	ND	191	186	152	146	80	78	10-183	4	20	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3676645 3676646

Parameter	Units	50379616003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Vinyl chloride	ug/kg	ND	47.8	46.6	57.8	59.3	121	127	37-161	3	20	
Xylene (Total)	ug/kg	ND	143	140	143	142	100	101	25-142	1	20	
4-Bromofluorobenzene (S)	%.						83	87	63-132			
Dibromofluoromethane (S)	%.						100	101	75-135			
Toluene-d8 (S)	%.						108	107	65-148			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803185
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012, 50379279015

METHOD BLANK: 3673487 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012, 50379279015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1,1-Trichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1,2-Trichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1-Dichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,1-Dichloroethene	ug/L	ND	5.0	08/06/24 23:44	
1,1-Dichloropropene	ug/L	ND	5.0	08/06/24 23:44	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2,3-Trichloropropane	ug/L	ND	5.0	08/06/24 23:44	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dichloroethane	ug/L	ND	5.0	08/06/24 23:44	
1,2-Dichloropropane	ug/L	ND	5.0	08/06/24 23:44	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	08/06/24 23:44	
1,3-Dichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
1,3-Dichloropropane	ug/L	ND	5.0	08/06/24 23:44	
1,4-Dichlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
2,2-Dichloropropane	ug/L	ND	5.0	08/06/24 23:44	
2-Butanone (MEK)	ug/L	ND	25.0	08/06/24 23:44	
2-Chlorotoluene	ug/L	ND	5.0	08/06/24 23:44	
2-Hexanone	ug/L	ND	25.0	08/06/24 23:44	
4-Chlorotoluene	ug/L	ND	5.0	08/06/24 23:44	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	08/06/24 23:44	
Acetone	ug/L	ND	100	08/06/24 23:44	
Acrolein	ug/L	ND	50.0	08/06/24 23:44	
Acrylonitrile	ug/L	ND	100	08/06/24 23:44	
Benzene	ug/L	ND	5.0	08/06/24 23:44	
Bromobenzene	ug/L	ND	5.0	08/06/24 23:44	
Bromochloromethane	ug/L	ND	5.0	08/06/24 23:44	
Bromodichloromethane	ug/L	ND	5.0	08/06/24 23:44	
Bromoform	ug/L	ND	5.0	08/06/24 23:44	
Bromomethane	ug/L	ND	5.0	08/06/24 23:44	
Carbon disulfide	ug/L	ND	10.0	08/06/24 23:44	
Carbon tetrachloride	ug/L	ND	5.0	08/06/24 23:44	
Chlorobenzene	ug/L	ND	5.0	08/06/24 23:44	
Chloroethane	ug/L	ND	5.0	08/06/24 23:44	
Chloroform	ug/L	ND	5.0	08/06/24 23:44	
Chloromethane	ug/L	ND	5.0	08/06/24 23:44	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

METHOD BLANK: 3673487 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012, 50379279015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/L	ND	5.0	08/06/24 23:44	
cis-1,3-Dichloropropene	ug/L	ND	5.0	08/06/24 23:44	
Dibromochloromethane	ug/L	ND	5.0	08/06/24 23:44	
Dibromomethane	ug/L	ND	5.0	08/06/24 23:44	
Dichlorodifluoromethane	ug/L	ND	5.0	08/06/24 23:44	
Ethyl methacrylate	ug/L	ND	100	08/06/24 23:44	
Ethylbenzene	ug/L	ND	5.0	08/06/24 23:44	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	08/06/24 23:44	
Iodomethane	ug/L	ND	10.0	08/06/24 23:44	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	08/06/24 23:44	
Methyl-tert-butyl ether	ug/L	ND	4.0	08/06/24 23:44	
Methylene Chloride	ug/L	ND	5.0	08/06/24 23:44	
n-Butylbenzene	ug/L	ND	5.0	08/06/24 23:44	
n-Hexane	ug/L	ND	5.0	08/06/24 23:44	
n-Propylbenzene	ug/L	ND	5.0	08/06/24 23:44	
p-Isopropyltoluene	ug/L	ND	5.0	08/06/24 23:44	
sec-Butylbenzene	ug/L	ND	5.0	08/06/24 23:44	
Styrene	ug/L	ND	5.0	08/06/24 23:44	
tert-Butylbenzene	ug/L	ND	5.0	08/06/24 23:44	
Tetrachloroethene	ug/L	ND	5.0	08/06/24 23:44	
Toluene	ug/L	ND	5.0	08/06/24 23:44	
trans-1,2-Dichloroethene	ug/L	ND	5.0	08/06/24 23:44	
trans-1,3-Dichloropropene	ug/L	ND	5.0	08/06/24 23:44	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	08/06/24 23:44	
Trichloroethene	ug/L	ND	5.0	08/06/24 23:44	
Trichlorofluoromethane	ug/L	ND	5.0	08/06/24 23:44	
Vinyl acetate	ug/L	ND	50.0	08/06/24 23:44	
Vinyl chloride	ug/L	ND	2.0	08/06/24 23:44	
Xylene (Total)	ug/L	ND	10.0	08/06/24 23:44	
4-Bromofluorobenzene (S)	%.	98	79-124	08/06/24 23:44	
Dibromofluoromethane (S)	%.	103	82-128	08/06/24 23:44	
Toluene-d8 (S)	%.	100	73-122	08/06/24 23:44	

LABORATORY CONTROL SAMPLE: 3673488

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.9	112	81-130	
1,1,1-Trichloroethane	ug/L	50	56.7	113	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	54.5	109	70-126	
1,1,2-Trichloroethane	ug/L	50	52.7	105	79-125	
1,1-Dichloroethane	ug/L	50	53.6	107	79-120	
1,1-Dichloroethene	ug/L	50	54.6	109	71-130	
1,1-Dichloropropene	ug/L	50	59.9	120	78-144	
1,2,3-Trichlorobenzene	ug/L	50	55.2	110	57-146	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3673488

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/L	50	56.1	112	74-127	
1,2,4-Trichlorobenzene	ug/L	50	55.3	111	62-136	
1,2,4-Trimethylbenzene	ug/L	50	55.5	111	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.5	109	80-120	
1,2-Dichlorobenzene	ug/L	50	54.9	110	79-123	
1,2-Dichloroethane	ug/L	50	52.4	105	72-123	
1,2-Dichloropropane	ug/L	50	53.5	107	76-125	
1,3,5-Trimethylbenzene	ug/L	50	55.1	110	71-120	
1,3-Dichlorobenzene	ug/L	50	54.2	108	78-117	
1,3-Dichloropropane	ug/L	50	54.5	109	77-126	
1,4-Dichlorobenzene	ug/L	50	53.7	107	79-116	
2,2-Dichloropropane	ug/L	50	50.6	101	48-138	
2-Butanone (MEK)	ug/L	250	250	100	67-135	
2-Chlorotoluene	ug/L	50	52.9	106	75-122	
2-Hexanone	ug/L	250	258	103	65-135	
4-Chlorotoluene	ug/L	50	55.9	112	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	260	104	69-136	
Acetone	ug/L	250	220	88	34-156	
Acrolein	ug/L	1000	933	93	59-191	
Acrylonitrile	ug/L	250	259	104	67-146	
Benzene	ug/L	50	53.8	108	76-122	
Bromobenzene	ug/L	50	53.3	107	75-121	
Bromochloromethane	ug/L	50	43.9	88	73-119	
Bromodichloromethane	ug/L	50	56.8	114	80-126	
Bromoform	ug/L	50	57.1	114	77-124	
Bromomethane	ug/L	50	15.4	31	10-175	
Carbon disulfide	ug/L	50	52.6	105	69-121	
Carbon tetrachloride	ug/L	50	57.7	115	73-127	
Chlorobenzene	ug/L	50	53.4	107	76-118	
Chloroethane	ug/L	50	42.6	85	36-162	
Chloroform	ug/L	50	54.4	109	78-121	
Chloromethane	ug/L	50	32.0	64	37-143	
cis-1,2-Dichloroethene	ug/L	50	56.3	113	77-123	
cis-1,3-Dichloropropene	ug/L	50	55.1	110	76-132	
Dibromochloromethane	ug/L	50	56.9	114	79-130	
Dibromomethane	ug/L	50	54.2	108	79-124	
Dichlorodifluoromethane	ug/L	50	48.4	97	29-126	
Ethyl methacrylate	ug/L	50	64.4J	129	78-137	
Ethylbenzene	ug/L	50	56.5	113	76-120	
Hexachloro-1,3-butadiene	ug/L	50	51.2	102	60-131	
Iodomethane	ug/L	50	13.8	28	10-148	
Isopropylbenzene (Cumene)	ug/L	50	50.3	101	71-124	
Methyl-tert-butyl ether	ug/L	50	55.1	110	71-121	
Methylene Chloride	ug/L	50	53.8	108	71-121	
n-Butylbenzene	ug/L	50	56.2	112	68-131	
n-Hexane	ug/L	50	50.0	100	51-126	
n-Propylbenzene	ug/L	50	53.3	107	67-127	

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REPORT OF LABORATORY ANALYSIS

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3673488

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Isopropyltoluene	ug/L	50	55.9	112	72-124	
sec-Butylbenzene	ug/L	50	55.0	110	71-126	
Styrene	ug/L	50	56.7	113	80-121	
tert-Butylbenzene	ug/L	50	55.7	111	71-128	
Tetrachloroethene	ug/L	50	54.6	109	71-122	
Toluene	ug/L	50	52.3	105	74-118	
trans-1,2-Dichloroethene	ug/L	50	56.5	113	75-122	
trans-1,3-Dichloropropene	ug/L	50	55.3	111	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	49J	98	53-136	
Trichloroethene	ug/L	50	55.3	111	74-125	
Trichlorofluoromethane	ug/L	50	47.9	96	64-138	
Vinyl acetate	ug/L	200	218	109	74-154	
Vinyl chloride	ug/L	50	47.7	95	55-139	
Xylene (Total)	ug/L	150	159	106	73-119	
4-Bromofluorobenzene (S)	%.			100	79-124	
Dibromofluoromethane (S)	%.			101	82-128	
Toluene-d8 (S)	%.			98	73-122	

MATRIX SPIKE SAMPLE: 3673490

Parameter	Units	50379255002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	51.2	102	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	56.1	112	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	53.1	106	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	52.1	104	52-136	
1,1-Dichloroethane	ug/L	ND	50	54.7	109	52-137	
1,1-Dichloroethene	ug/L	ND	50	48.3	97	53-144	
1,1-Dichloropropene	ug/L	ND	50	59.7	119	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	45.3	91	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	53.3	107	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	43.5	87	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	53.8	108	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50.6	101	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	49.6	99	43-133	
1,2-Dichloroethane	ug/L	ND	50	54.9	110	50-138	
1,2-Dichloropropane	ug/L	ND	50	54.4	109	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	53.7	107	39-133	
1,3-Dichlorobenzene	ug/L	ND	50	47.8	96	41-131	
1,3-Dichloropropane	ug/L	ND	50	54.0	108	50-136	
1,4-Dichlorobenzene	ug/L	ND	50	47.3	95	41-131	
2,2-Dichloropropane	ug/L	ND	50	37.0	74	17-141	
2-Butanone (MEK)	ug/L	ND	250	293	117	45-138	
2-Chlorotoluene	ug/L	ND	50	52.5	105	36-141	
2-Hexanone	ug/L	ND	250	304	122	45-135	
4-Chlorotoluene	ug/L	ND	50	51.1	102	38-134	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE SAMPLE: 3673490

Parameter	Units	50379255002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	304	122	46-138	
Acetone	ug/L	ND	250	270	106	25-151	
Acrolein	ug/L	ND	1000	957	96	36-168	
Acrylonitrile	ug/L	ND	250	268	107	47-147	
Benzene	ug/L	ND	50	53.7	107	53-138	
Bromobenzene	ug/L	ND	50	53.1	106	47-130	
Bromochloromethane	ug/L	ND	50	49.4	99	52-130	
Bromodichloromethane	ug/L	ND	50	55.7	111	50-146	
Bromoform	ug/L	ND	50	48.9	98	45-132	
Bromomethane	ug/L	ND	50	8.8	18	10-173	
Carbon disulfide	ug/L	ND	50	49.5	99	47-133	
Carbon tetrachloride	ug/L	ND	50	56.2	112	43-148	
Chlorobenzene	ug/L	ND	50	50.2	100	52-131	
Chloroethane	ug/L	ND	50	43.7	87	25-169	
Chloroform	ug/L	ND	50	54.3	109	54-138	
Chloromethane	ug/L	ND	50	32.4	65	33-137	
cis-1,2-Dichloroethene	ug/L	ND	50	51.2	102	50-141	
cis-1,3-Dichloropropene	ug/L	ND	50	49.3	99	47-135	
Dibromochloromethane	ug/L	ND	50	51.9	104	48-139	
Dibromomethane	ug/L	ND	50	51.8	104	51-141	
Dichlorodifluoromethane	ug/L	ND	50	44.9	90	15-130	
Ethyl methacrylate	ug/L	ND	50	62.4J	125	51-142	
Ethylbenzene	ug/L	ND	50	53.5	107	50-136	
Hexachloro-1,3-butadiene	ug/L	ND	50	39.0	78	15-141	
Iodomethane	ug/L	ND	50	8.8J	16	10-145	
Isopropylbenzene (Cumene)	ug/L	ND	50	50.0	100	46-137	
Methyl-tert-butyl ether	ug/L	ND	50	50.2	100	47-135	
Methylene Chloride	ug/L	ND	50	45.3	91	48-131	
n-Butylbenzene	ug/L	ND	50	55.0	110	30-138	
n-Hexane	ug/L	ND	50	43.9	88	35-137	
n-Propylbenzene	ug/L	ND	50	54.9	110	37-135	
p-Isopropyltoluene	ug/L	ND	50	53.5	107	35-136	
sec-Butylbenzene	ug/L	ND	50	55.0	110	36-137	
Styrene	ug/L	ND	50	53.9	108	46-136	
tert-Butylbenzene	ug/L	ND	50	53.6	107	40-137	
Tetrachloroethene	ug/L	ND	50	46.2	92	44-138	
Toluene	ug/L	ND	50	51.9	104	52-132	
trans-1,2-Dichloroethene	ug/L	ND	50	50.4	101	50-137	
trans-1,3-Dichloropropene	ug/L	ND	50	50.1	100	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	49.9J	100	24-134	
Trichloroethene	ug/L	ND	50	51.7	103	49-140	
Trichlorofluoromethane	ug/L	ND	50	46.7	93	44-153	
Vinyl acetate	ug/L	ND	200	226	113	32-142	
Vinyl chloride	ug/L	ND	50	48.9	98	41-147	
Xylene (Total)	ug/L	ND	150	154	103	44-138	
4-Bromofluorobenzene (S)	%.				104	79-124	
Dibromofluoromethane (S)	%.				101	82-128	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE SAMPLE: 3673490

Parameter	Units	50379255002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Toluene-d8 (S)	%.				101	73-122	

SAMPLE DUPLICATE: 3673489

Parameter	Units	50379255001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

SAMPLE DUPLICATE: 3673489

Parameter	Units	50379255001 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/L	ND	ND		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%.	99	100			
Dibromofluoromethane (S)	%.	102	100			
Toluene-d8 (S)	%.	101	101			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803013
QC Batch Method: EPA 3546
Analysis Method: EPA 8082
Analysis Description: 8082 PCB Solids
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279007, 50379279008

METHOD BLANK: 3672895 Matrix: Solid
Associated Lab Samples: 50379279007, 50379279008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	100	08/06/24 15:41	
PCB-1221 (Aroclor 1221)	ug/kg	ND	100	08/06/24 15:41	
PCB-1232 (Aroclor 1232)	ug/kg	ND	100	08/06/24 15:41	
PCB-1242 (Aroclor 1242)	ug/kg	ND	100	08/06/24 15:41	
PCB-1248 (Aroclor 1248)	ug/kg	ND	100	08/06/24 15:41	
PCB-1254 (Aroclor 1254)	ug/kg	ND	100	08/06/24 15:41	
PCB-1260 (Aroclor 1260)	ug/kg	ND	100	08/06/24 15:41	
Tetrachloro-m-xylene (S)	%.	106	11-126	08/06/24 15:41	

LABORATORY CONTROL SAMPLE: 3672896

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	333	330	99	53-125	
PCB-1260 (Aroclor 1260)	ug/kg	333	338	101	54-134	
Tetrachloro-m-xylene (S)	%.			91	11-126	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672897 3672898

Parameter	Units	50379279007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	370	370	273	271	74	73	10-170	1	20	
PCB-1260 (Aroclor 1260)	ug/kg	ND	370	370	232	252	63	68	10-156	9	20	
Tetrachloro-m-xylene (S)	%.						75	67	11-126			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802848
QC Batch Method: EPA 3511
Analysis Method: EPA 8270 by SIM 40E
Analysis Description: 8270 Water PAH 40 by SIM MSSV
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279002, 50379279012

METHOD BLANK: 3672288 Matrix: Water
Associated Lab Samples: 50379279002, 50379279012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	ND	1.0	08/05/24 17:40	
2-Methylnaphthalene	ug/L	ND	1.0	08/05/24 17:40	
Acenaphthene	ug/L	ND	1.0	08/05/24 17:40	
Acenaphthylene	ug/L	ND	1.0	08/05/24 17:40	
Anthracene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(a)anthracene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(a)pyrene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(b)fluoranthene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(g,h,i)perylene	ug/L	ND	0.10	08/05/24 17:40	
Benzo(k)fluoranthene	ug/L	ND	0.10	08/05/24 17:40	
Chrysene	ug/L	ND	0.50	08/05/24 17:40	
Dibenz(a,h)anthracene	ug/L	ND	0.10	08/05/24 17:40	
Fluoranthene	ug/L	ND	1.0	08/05/24 17:40	
Fluorene	ug/L	ND	1.0	08/05/24 17:40	
Indeno(1,2,3-cd)pyrene	ug/L	ND	0.10	08/05/24 17:40	
Naphthalene	ug/L	ND	1.0	08/05/24 17:40	
Phenanthrene	ug/L	ND	1.0	08/05/24 17:40	
Pyrene	ug/L	ND	1.0	08/05/24 17:40	
2-Fluorobiphenyl (S)	%.	87	43-129	08/05/24 17:40	
p-Terphenyl-d14 (S)	%.	136	64-162	08/05/24 17:40	

LABORATORY CONTROL SAMPLE: 3672289

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/L	25	24.0	96	55-123	
2-Methylnaphthalene	ug/L	25	19.3	77	49-116	
Acenaphthene	ug/L	25	23.4	94	65-121	
Acenaphthylene	ug/L	25	28.2	113	57-131	
Anthracene	ug/L	25	23.1	92	45-133	
Benzo(a)anthracene	ug/L	25	27.3	109	74-147	
Benzo(a)pyrene	ug/L	25	28.5	114	79-132	
Benzo(b)fluoranthene	ug/L	25	29.6	118	80-157	
Benzo(g,h,i)perylene	ug/L	25	26.0	104	70-131	
Benzo(k)fluoranthene	ug/L	25	30.4	122	71-158	
Chrysene	ug/L	25	29.8	119	65-135	
Dibenz(a,h)anthracene	ug/L	25	27.8	111	75-141	
Fluoranthene	ug/L	25	32.2	129	85-139	
Fluorene	ug/L	25	28.7	115	74-129	
Indeno(1,2,3-cd)pyrene	ug/L	25	24.7	99	65-133	

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REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3672289

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/L	25	22.1	88	60-114	
Phenanthrene	ug/L	25	29.5	118	82-128	
Pyrene	ug/L	25	31.0	124	70-145	
2-Fluorobiphenyl (S)	%.			102	43-129	
p-Terphenyl-d14 (S)	%.			141	64-162	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672290 3672291

Parameter	Units	50379173003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/L	<0.086	25	25	23.2	24.2	93	97	35-144	4	20	
2-Methylnaphthalene	ug/L	<5.0	25	25	18.5	19.4	74	78	38-130	5	20	
Acenaphthene	ug/L	<5.0	25	25	23.4	23.6	94	94	52-131	1	20	
Acenaphthylene	ug/L	<5.0	25	25	28.1	28.3	113	113	57-120	0	20	
Anthracene	ug/L	<5.0	25	25	23.2	23.1	93	92	43-123	0	20	
Benzo(a)anthracene	ug/L	<0.99	25	25	27.0	27.1	108	108	79-132	0	20	
Benzo(a)pyrene	ug/L	<0.20	25	25	27.7	27.4	111	110	75-125	1	20	
Benzo(b)fluoranthene	ug/L	<0.99	25	25	27.2	27.1	108	108	79-149	0	20	
Benzo(g,h,i)perylene	ug/L	<0.99	25	25	24.6	24.5	98	98	48-156	0	20	
Benzo(k)fluoranthene	ug/L	<0.99	25	25	30.5	30.0	122	120	81-150	2	20	
Chrysene	ug/L	<0.99	25	25	29.2	29.3	117	117	78-130	0	20	
Dibenz(a,h)anthracene	ug/L	<2.0	25	25	26.6	26.5	106	106	62-149	0	20	
Fluoranthene	ug/L	<0.99	25	25	31.9	32.0	128	128	74-141	0	20	
Fluorene	ug/L	<5.0	25	25	28.6	28.7	114	115	56-145	0	20	
Indeno(1,2,3-cd)pyrene	ug/L	<2.0	25	25	23.7	23.7	95	94	51-146	0	20	
Naphthalene	ug/L	<5.0	25	25	20.8	22.0	83	88	31-147	6	20	
Phenanthrene	ug/L	<2.0	25	25	29.2	29.8	117	119	77-130	2	20	
Pyrene	ug/L	<5.0	25	25	30.7	30.1	123	120	75-150	2	20	
2-Fluorobiphenyl (S)	%.						99	100	43-129			
p-Terphenyl-d14 (S)	%.						134	132	64-162			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672292 3672293

Parameter	Units	50379173017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/L	<0.086	24.5	24.8	22.3	23.6	91	95	35-144	6	20	
2-Methylnaphthalene	ug/L	<4.9	24.5	24.8	17.8	18.9	72	76	38-130	7	20	
Acenaphthene	ug/L	<4.9	24.5	24.8	22.7	23.7	93	95	52-131	4	20	
Acenaphthylene	ug/L	<4.9	24.5	24.8	27.4	28.3	112	114	57-120	3	20	
Anthracene	ug/L	<4.9	24.5	24.8	21.5	21.8	88	88	43-123	1	20	
Benzo(a)anthracene	ug/L	<0.99	24.5	24.8	28.0	27.4	114	110	79-132	2	20	
Benzo(a)pyrene	ug/L	<0.20	24.5	24.8	28.2	28.5	115	115	75-125	1	20	
Benzo(b)fluoranthene	ug/L	<0.99	24.5	24.8	27.6	28.4	112	114	79-149	3	20	
Benzo(g,h,i)perylene	ug/L	<0.99	24.5	24.8	25.6	25.1	105	101	48-156	2	20	

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(317)228-3100

QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672292 3672293

Parameter	Units	50379173017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzo(k)fluoranthene	ug/L	<0.99	24.5	24.8	30.8	30.4	126	123	81-150	1	20	
Chrysene	ug/L	<0.99	24.5	24.8	28.7	29.8	117	120	78-130	4	20	
Dibenz(a,h)anthracene	ug/L	<2.0	24.5	24.8	27.7	27.9	113	112	62-149	1	20	
Fluoranthene	ug/L	<0.99	24.5	24.8	31.2	32.2	127	130	74-141	3	20	
Fluorene	ug/L	<4.9	24.5	24.8	28.3	28.6	116	115	56-145	1	20	
Indeno(1,2,3-cd)pyrene	ug/L	<2.0	24.5	24.8	24.6	24.3	101	98	51-146	1	20	
Naphthalene	ug/L	<4.9	24.5	24.8	19.7	21.1	80	85	31-147	7	20	
Phenanthrene	ug/L	<2.0	24.5	24.8	29.5	29.5	120	119	77-130	0	20	
Pyrene	ug/L	<4.9	24.5	24.8	29.4	29.7	120	120	75-150	1	20	
2-Fluorobiphenyl (S)	%.						98	99	43-129			
p-Terphenyl-d14 (S)	%.						135	133	64-162			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802760
QC Batch Method: EPA 3546
Analysis Method: EPA 8270 by SIM
Analysis Description: 8270 Soil PAH by SIM
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010

METHOD BLANK: 3671817 Matrix: Solid
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/kg	ND	5.0	08/05/24 17:14	
2-Methylnaphthalene	ug/kg	ND	5.0	08/05/24 17:14	
Acenaphthene	ug/kg	ND	5.0	08/05/24 17:14	
Acenaphthylene	ug/kg	ND	5.0	08/05/24 17:14	
Anthracene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(a)anthracene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(a)pyrene	ug/kg	ND	15.0	08/05/24 17:14	
Benzo(b)fluoranthene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(g,h,i)perylene	ug/kg	ND	5.0	08/05/24 17:14	
Benzo(k)fluoranthene	ug/kg	ND	5.0	08/05/24 17:14	
Chrysene	ug/kg	ND	5.0	08/05/24 17:14	
Dibenz(a,h)anthracene	ug/kg	ND	15.0	08/05/24 17:14	
Fluoranthene	ug/kg	ND	5.0	08/05/24 17:14	
Fluorene	ug/kg	ND	5.0	08/05/24 17:14	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	5.0	08/05/24 17:14	
Naphthalene	ug/kg	ND	5.0	08/05/24 17:14	
Phenanthrene	ug/kg	ND	5.0	08/05/24 17:14	
Pyrene	ug/kg	ND	5.0	08/05/24 17:14	
2-Fluorobiphenyl (S)	%.	66	16-93	08/05/24 17:14	
p-Terphenyl-d14 (S)	%.	74	19-115	08/05/24 17:14	

LABORATORY CONTROL SAMPLE: 3671818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/kg	667	494	74	49-116	
2-Methylnaphthalene	ug/kg	667	437	66	48-116	
Acenaphthene	ug/kg	667	467	70	48-118	
Acenaphthylene	ug/kg	667	544	82	50-123	
Anthracene	ug/kg	667	454	68	45-123	
Benzo(a)anthracene	ug/kg	667	502	75	52-131	
Benzo(a)pyrene	ug/kg	667	614	92	56-135	
Benzo(b)fluoranthene	ug/kg	667	633	95	52-139	
Benzo(g,h,i)perylene	ug/kg	667	551	83	49-132	
Benzo(k)fluoranthene	ug/kg	667	579	87	55-134	
Chrysene	ug/kg	667	516	77	52-127	
Dibenz(a,h)anthracene	ug/kg	667	595	89	51-137	
Fluoranthene	ug/kg	667	581	87	53-136	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3671818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Fluorene	ug/kg	667	505	76	52-124	
Indeno(1,2,3-cd)pyrene	ug/kg	667	590	88	49-139	
Naphthalene	ug/kg	667	471	71	45-110	
Phenanthrene	ug/kg	667	523	78	52-124	
Pyrene	ug/kg	667	531	80	53-129	
2-Fluorobiphenyl (S)	%.			65	16-93	
p-Terphenyl-d14 (S)	%.			73	19-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3671819 3671820

Parameter	Units	50379254004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/kg	ND	820	837	582	607	71	73	20-133	4	20	
2-Methylnaphthalene	ug/kg	ND	820	837	506	532	62	64	16-136	5	20	
Acenaphthene	ug/kg	ND	820	837	570	568	69	68	30-119	0	20	
Acenaphthylene	ug/kg	ND	820	837	644	651	78	78	34-117	1	20	
Anthracene	ug/kg	ND	820	837	546	597	66	71	16-129	9	20	
Benzo(a)anthracene	ug/kg	0.0087 mg/kg	820	837	672	669	81	79	20-136	1	20	
Benzo(a)pyrene	ug/kg	0.0084 mg/kg	820	837	782	803	94	95	20-142	3	20	
Benzo(b)fluoranthene	ug/kg	0.014 mg/kg	820	837	726	736	87	86	17-141	1	20	
Benzo(g,h,i)perylene	ug/kg	0.0085 mg/kg	820	837	669	692	81	82	14-130	3	20	
Benzo(k)fluoranthene	ug/kg	ND	820	837	828	831	100	99	19-142	0	20	
Chrysene	ug/kg	0.013 mg/kg	820	837	659	666	79	78	22-131	1	20	
Dibenz(a,h)anthracene	ug/kg	ND	820	837	728	754	89	90	27-124	3	20	
Fluoranthene	ug/kg	0.025 mg/kg	820	837	762	779	90	90	12-155	2	20	
Fluorene	ug/kg	ND	820	837	643	637	78	76	25-135	1	20	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	820	837	725	742	88	88	18-133	2	20	
Naphthalene	ug/kg	ND	820	837	494	513	60	61	11-130	4	20	
Phenanthrene	ug/kg	0.020 mg/kg	820	837	692	688	82	80	11-147	1	20	
Pyrene	ug/kg	0.021 mg/kg	820	837	763	743	90	86	11-154	3	20	
2-Fluorobiphenyl (S)	%.						56	57	16-93			
p-Terphenyl-d14 (S)	%.						77	78	19-115			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 802805
QC Batch Method: EPA 3546
Analysis Method: EPA 8270 by SIM
Analysis Description: 8270 Soil PAH by SIM
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279011, 50379279013, 50379279014

METHOD BLANK: 3672088 Matrix: Solid
Associated Lab Samples: 50379279011, 50379279013, 50379279014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/kg	ND	5.0	08/06/24 16:06	
2-Methylnaphthalene	ug/kg	ND	5.0	08/06/24 16:06	
Acenaphthene	ug/kg	ND	5.0	08/06/24 16:06	
Acenaphthylene	ug/kg	ND	5.0	08/06/24 16:06	
Anthracene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(a)anthracene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(a)pyrene	ug/kg	ND	15.0	08/06/24 16:06	
Benzo(b)fluoranthene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(g,h,i)perylene	ug/kg	ND	5.0	08/06/24 16:06	
Benzo(k)fluoranthene	ug/kg	ND	5.0	08/06/24 16:06	
Chrysene	ug/kg	ND	5.0	08/06/24 16:06	
Dibenz(a,h)anthracene	ug/kg	ND	15.0	08/06/24 16:06	
Fluoranthene	ug/kg	ND	5.0	08/06/24 16:06	
Fluorene	ug/kg	ND	5.0	08/06/24 16:06	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	5.0	08/06/24 16:06	
Naphthalene	ug/kg	ND	5.0	08/06/24 16:06	
Phenanthrene	ug/kg	ND	5.0	08/06/24 16:06	
Pyrene	ug/kg	ND	5.0	08/06/24 16:06	
2-Fluorobiphenyl (S)	%.	70	16-93	08/06/24 16:06	
p-Terphenyl-d14 (S)	%.	82	19-115	08/06/24 16:06	

LABORATORY CONTROL SAMPLE: 3672089

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/kg	667	467	70	49-116	
2-Methylnaphthalene	ug/kg	667	417	63	48-116	
Acenaphthene	ug/kg	667	446	67	48-118	
Acenaphthylene	ug/kg	667	511	77	50-123	
Anthracene	ug/kg	667	464	70	45-123	
Benzo(a)anthracene	ug/kg	667	521	78	52-131	
Benzo(a)pyrene	ug/kg	667	636	95	56-135	
Benzo(b)fluoranthene	ug/kg	667	581	87	52-139	
Benzo(g,h,i)perylene	ug/kg	667	575	86	49-132	
Benzo(k)fluoranthene	ug/kg	667	667	100	55-134	
Chrysene	ug/kg	667	536	80	52-127	
Dibenz(a,h)anthracene	ug/kg	667	622	93	51-137	
Fluoranthene	ug/kg	667	603	90	53-136	
Fluorene	ug/kg	667	515	77	52-124	
Indeno(1,2,3-cd)pyrene	ug/kg	667	614	92	49-139	

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

LABORATORY CONTROL SAMPLE: 3672089

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/kg	667	446	67	45-110	
Phenanthrene	ug/kg	667	531	80	52-124	
Pyrene	ug/kg	667	562	84	53-129	
2-Fluorobiphenyl (S)	%.			67	16-93	
p-Terphenyl-d14 (S)	%.			79	19-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3672090 3672091

Parameter	Units	50379063001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/kg	ND	722	722	474	468	66	65	20-133	1	20	
2-Methylnaphthalene	ug/kg	ND	722	722	417	416	58	58	16-136	0	20	
Acenaphthene	ug/kg	ND	722	722	442	428	61	59	30-119	3	20	
Acenaphthylene	ug/kg	ND	722	722	527	508	73	70	34-117	4	20	
Anthracene	ug/kg	ND	722	722	422	397	59	55	16-129	6	20	
Benzo(a)anthracene	ug/kg	ND	722	722	420	375	58	52	20-136	11	20	
Benzo(a)pyrene	ug/kg	ND	722	722	486	435	67	60	20-142	11	20	
Benzo(b)fluoranthene	ug/kg	ND	722	722	403	354	56	49	17-141	13	20	
Benzo(g,h,i)perylene	ug/kg	ND	722	722	397	364	55	50	14-130	9	20	
Benzo(k)fluoranthene	ug/kg	ND	722	722	545	487	76	67	19-142	11	20	
Chrysene	ug/kg	ND	722	722	473	436	65	60	22-131	8	20	
Dibenz(a,h)anthracene	ug/kg	ND	722	722	514	473	71	66	27-124	8	20	
Fluoranthene	ug/kg	ND	722	722	514	463	71	64	12-155	11	20	
Fluorene	ug/kg	ND	722	722	503	479	70	66	25-135	5	20	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	722	722	440	397	61	55	18-133	10	20	
Naphthalene	ug/kg	ND	722	722	462	451	64	62	11-130	2	20	
Phenanthrene	ug/kg	ND	722	722	484	458	67	63	11-147	6	20	
Pyrene	ug/kg	ND	722	722	432	407	60	56	11-154	6	20	
2-Fluorobiphenyl (S)	%.						57	53	16-93			
p-Terphenyl-d14 (S)	%.						56	51	19-115			

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QUALITY CONTROL DATA

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

QC Batch: 803602
QC Batch Method: SM 2540G
Analysis Method: SM 2540G
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Indianapolis
Associated Lab Samples: 50379279001, 50379279003, 50379279004, 50379279005, 50379279006, 50379279007, 50379279008, 50379279009, 50379279010, 50379279011, 50379279013, 50379279014

SAMPLE DUPLICATE: 3675283

Parameter	Units	50379132001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.2	11.8	5	10	N2

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QUALIFIERS

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

C9	Common Laboratory Contaminant.
ED	Due to the extract's physical characteristics, the analysis was performed at dilution.
HS	Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
N2	The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.
pH	Post-analysis pH measurement indicates insufficient VOA sample preservation.

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METHOD CROSS REFERENCE TABLE

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP	Solid	SW-846 6010B	SW-846 3050B
6010 MET ICP, Lab Filtered	Water	SW-846 6010B	SW-846 3010A
7470 Mercury, Lab Filtered	Water	SW-846 7470A	SW-846 7470A
7471 Mercury	Solid	SW-846 7471A	SW-846 7471A
8082 PCB Solids	Solid	SW-846 8082A	SW-846 3546
8260 MSV 5030 Low Level	Solid	SW-846 8260A	SW-846 5030A
8260/5030 MSV	Water	SW-846 8260C	SW-846 5030B
8270 PAH Soil by SIM	Solid	SW-846 8270C	SW-846 3546
8270 PAH by 3511	Water	SW-846 8270C	SW-846 3511

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Pace Analytical Services, LLC
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50379279007	**SB-5-1-3**	EPA 3546	803013	EPA 8082	803139
50379279008	**SB-5-10-12**	EPA 3546	803013	EPA 8082	803139
50379279001	**SB-1-2-4**	EPA 3050	802671	EPA 6010	802982
50379279003	**SB-3-2-4**	EPA 3050	802671	EPA 6010	802982
50379279004	**SB-3-4-6**	EPA 3050	802671	EPA 6010	802982
50379279005	**SB-4-0-2**	EPA 3050	802671	EPA 6010	802982
50379279006	**SB-4-4-6**	EPA 3050	802671	EPA 6010	802982
50379279007	**SB-5-1-3**	EPA 3050	802671	EPA 6010	802982
50379279008	**SB-5-10-12**	EPA 3050	802671	EPA 6010	802982
50379279009	**SB-6-1-3**	EPA 3050	802671	EPA 6010	802982
50379279010	**SB-6-6-8**	EPA 3050	802671	EPA 6010	802982
50379279011	**SB-7-6-8**	EPA 3050	802671	EPA 6010	802982
50379279013	**SB-8-1-3**	EPA 3050	802671	EPA 6010	802982
50379279014	**SB-8-4-6**	EPA 3050	802673	EPA 6010	803552
50379279002	**SB-1-GW-2-12**	EPA 3010	803776	EPA 6010	803797
50379279012	**SB-7-GW-2-12**	EPA 3010	803776	EPA 6010	803797
50379279002	**SB-1-GW-2-12**	EPA 7470	803670	EPA 7470	803723
50379279012	**SB-7-GW-2-12**	EPA 7470	803670	EPA 7470	803723
50379279001	**SB-1-2-4**	EPA 7471	803452	EPA 7471	803498
50379279003	**SB-3-2-4**	EPA 7471	803452	EPA 7471	803498
50379279004	**SB-3-4-6**	EPA 7471	803452	EPA 7471	803498
50379279005	**SB-4-0-2**	EPA 7471	803452	EPA 7471	803498
50379279006	**SB-4-4-6**	EPA 7471	803452	EPA 7471	803498
50379279007	**SB-5-1-3**	EPA 7471	803452	EPA 7471	803498
50379279008	**SB-5-10-12**	EPA 7471	803452	EPA 7471	803498
50379279009	**SB-6-1-3**	EPA 7471	803452	EPA 7471	803498
50379279010	**SB-6-6-8**	EPA 7471	803452	EPA 7471	803498
50379279011	**SB-7-6-8**	EPA 7471	803452	EPA 7471	803498
50379279013	**SB-8-1-3**	EPA 7471	803452	EPA 7471	803498
50379279014	**SB-8-4-6**	EPA 7471	803452	EPA 7471	803498
50379279002	**SB-1-GW-2-12**	EPA 3511	802848	EPA 8270 by SIM 40E	803041
50379279012	**SB-7-GW-2-12**	EPA 3511	802848	EPA 8270 by SIM 40E	803041
50379279001	**SB-1-2-4**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279003	**SB-3-2-4**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279004	**SB-3-4-6**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279005	**SB-4-0-2**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279006	**SB-4-4-6**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279007	**SB-5-1-3**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279008	**SB-5-10-12**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279009	**SB-6-1-3**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279010	**SB-6-6-8**	EPA 3546	802760	EPA 8270 by SIM	803243
50379279011	**SB-7-6-8**	EPA 3546	802805	EPA 8270 by SIM	803455
50379279013	**SB-8-1-3**	EPA 3546	802805	EPA 8270 by SIM	803455
50379279014	**SB-8-4-6**	EPA 3546	802805	EPA 8270 by SIM	803455

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7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: JY1829.742- West Veterans
Pace Project No.: 50379279

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50379279001	**SB-1-2-4**	EPA 8260	803686		
50379279003	**SB-3-2-4**	EPA 8260	803686		
50379279004	**SB-3-4-6**	EPA 8260	803686		
50379279005	**SB-4-0-2**	EPA 8260	803686		
50379279006	**SB-4-4-6**	EPA 8260	803686		
50379279007	**SB-5-1-3**	EPA 8260	803686		
50379279008	**SB-5-10-12**	EPA 8260	803686		
50379279009	**SB-6-1-3**	EPA 8260	803686		
50379279010	**SB-6-6-8**	EPA 8260	803686		
50379279011	**SB-7-6-8**	EPA 8260	803856		
50379279013	**SB-8-1-3**	EPA 8260	803686		
50379279014	**SB-8-4-6**	EPA 8260	803686		
50379279002	**SB-1-GW-2-12**	EPA 8260	803185		
50379279012	**SB-7-GW-2-12**	EPA 8260	803185		
50379279015	**SB-3-GW-3-8**	EPA 8260	803185		
50379279001	**SB-1-2-4**	SM 2540G	803602		
50379279003	**SB-3-2-4**	SM 2540G	803602		
50379279004	**SB-3-4-6**	SM 2540G	803602		
50379279005	**SB-4-0-2**	SM 2540G	803602		
50379279006	**SB-4-4-6**	SM 2540G	803602		
50379279007	**SB-5-1-3**	SM 2540G	803602		
50379279008	**SB-5-10-12**	SM 2540G	803602		
50379279009	**SB-6-1-3**	SM 2540G	803602		
50379279010	**SB-6-6-8**	SM 2540G	803602		
50379279011	**SB-7-6-8**	SM 2540G	803602		
50379279013	**SB-8-1-3**	SM 2540G	803602		
50379279014	**SB-8-4-6**	SM 2540G	803602		

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Pace® Location Requested (City/State):
Pace Analytical Indianapolis
7726 Moller Road, Indianapolis, IN 46268

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

WO# : 50379279

50379279

Label Here

Company Name:	August Mack Ohio	Contact/Report To:	James Bell
Street Address:	7830 North Central Drive, Lewis Center, OH 43035	Phone #:	
		E-Mail:	jbell@augustmack.com
		Cc E-Mail:	
Customer Project #:			
Project Name:	JY1829.742- West Veterans	Invoice To:	Vendor Invoices
		Invoice E-Mail:	vendorinvoices@augustmack.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Ohio

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [X] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other 7-Day

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [X] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	6010, Lab Filtered; RCRA8	[illegible]; 8270 PAH; %M	8082 GCS PCB RV Waters	8082 PCB Solids	8260 MSV 5030 Low Level	8260/5030 MSV	8270 PAH by 3511 [illegible]	6010 B RCRA 8			Sample Comment
SB-1-2-4	SS	G	7/31/24	1515										✓	✓	✓	✓			001
SB-1-GW-2-12	GW	G		1515						✓	✓			✓						002
SB-3-2-4	SS			1437										✓	✓	✓	✓			003
SB-3-4-6	SS			1437										✓	✓	✓	✓			004
SB-4-0-2	SS			1400										✓	✓	✓	✓			005
SB-4-4-6	SS			1400										✓	✓	✓	✓			006
SB-5-1-3	SS			1052									X	✓	✓	✓	✓			007
SB-5-10-12	SS			1052									X	✓	✓	✓	✓			008
SB-6-1-3	SS			1113										✓	✓	✓	✓			009
SB-6-~~8~~6-8	SS			1113										✓	✓	✓	✓			010

Lab Use Only
Proj. Mgr: **Amanda Gaines**
AcctNum / Client ID:
Table #:
Profile / Template: **11767/7,8**
Prelog / Bottle Ord. ID: **EZ 3140249**

Preservation non-conformance identified for sample.

****Container Size:** (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

***** Preservative Types:** (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Additional Instructions from Pace®:
Please return samples on ice
Only 2 vials of VOCs for SB-3 well went dry

Collected By: (Printed Name) Sarah Bergund
Signature: Sarah Bergund

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	C	0.0	2.0	2.0	Y

	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Relinquished by/Company: (Signature) Sarah Bergund / AME	7/31/24 1638	FedEx		
Relinquished by/Company: (Signature) FedEx	Date/Time: 8-1-24 9:00	Received by/Company: (Signature)	Date/Time: 8-1-24 9:00	Delivered by: [ ] In-Person [ ] Courier [✓] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

x=PCB added to samples 007 and 008 per client request 080224ag

Pace® Location Requested (City/State):
Pace Analytical Indianapolis
7726 Moller Road, Indianapolis, IN 46268

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

Scan QR Code for instructions

Company Name:	August Mack Ohio	Contact/Report To:	James Bell
Street Address:	7830 North Central Drive, Lewis Center, OH 43035	Phone #:	
		E-Mail:	jbell@augustmack.com
		Cc E-Mail:	
Customer Project #:			
Project Name:	JY1829.742- West Veterans	Invoice To:	Vendor Invoices
		Invoice E-Mail:	vendorinvoices@augustmack.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Ohio

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [X] Other 7 Day

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [X] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	6010, Lab Filtered; RCRA8	8270 PAH; %M	8082 GCS PCB RV Waters	8082 PCB Solids	8260 MSV 5030 Low Level	8260/5030 MSV	8270 PAH by 3511	RCRA 8 6010B			Sample Comment
SB-7-6-8	SS	G	7/31/24	1200										✓	✓	✓	✓			011
SB-7-GW-2-12	GW	|	|	1200					✓	✓			✓						012
SB-8-1-3	SS	|	|	1253									✓	✓	✓	✓			013
SB-8-4-6	SS	↓	↓	1253										✓	✓	✓	✓			014
SB-3-3-8	GW	↓	↓	1437										✓						015

Specify Container Size **
Identify Container Preservative Type***
Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only
Proj. Mgr: **Amanda Gaines**
AcctNum / Client ID:
Table #:
Profile / Template: **11767/7,8**
Prelog / Bottle Ord. ID: **EZ 3140249**

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:
Please return samples on ice
Only 2 vials of VOC for SB-3 well went dry

Collected By:
(Printed Name) Sarah Bergund
Signature: Sarah Bergund

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	C	0.0			Y

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Sarah Bergund/AME	7/31/24 1638	FedEx		
FedEx	8-1-24 9:00		8-1-24 9:00	Delivered by: [ ] In- Person [ ] Courier [✓] FedEX [ ] UPS [ ] Other

Page: 2 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

SAMPLE CONDITION UPON RECEIPT FORM

Date/Time and Initials of person examining contents: RC 8-1-24 13:00

1. Courier: ☑ FED EX ☐ UPS ☐ CLIENT ☐ PACE ☐ NOW/JETT ☐ OTHER _____
2. Custody Seal on Cooler/Box Present: ☑ Yes ☐ No
(If yes)Seals Intact: ☑ Yes ☐ No (leave blank if no seals were present)
3. Thermometer: 1 2 3 4 5 6 7 8 9 A B C D E F G H I
4. Cooler Temperature(s): 2.0/2.0 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)
5. Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____
6. Ice Type: ☑ Wet ☐ Blue ☐ None
7. Was the PM notified of out of temp cooler?: ☐ Yes ☐ No
Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR,CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		✓	All containers needing acid/base preservation have been pH CHECKED?: **Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.** **Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9)** Any non-conformance to pH recommendations will be noted on the container count form			
Short Hold Time Analysis (48 hours or less)? Analysis:		✓				✓
Time 5035A TC placed in Freezer or Short Holds To Lab	Time:			Present	Absent	N/A
			Residual Chlorine Check (SVOC 625 Pest/PCB 608)			✓
Rush TAT Requested (4 days or less):		✓	Residual Chlorine Check (Total/Amenable/Free Cyanide)			✓
Custody Signatures Present?	✓		Headspace Wisconsin Sulfide?			✓
Containers Intact?:	✓		Headspace in VOA Vials (>6mm): See Containter Count form for details	Present ✓	Absent	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID		✓	Trip Blank Present?		✓	
Extra labels on Terracore Vials? (soils only)			Trip Blank Custody Seals?:			✓

COMMENTS: SB-5-10-12 1/3 WGFU rcvd without ID/date/time recorded. SB-1-24 samples rcvd with time of 14:14 at 15:15 RC 8-1-24

COC PAGE 1 of 2

Sample Container Count

** Place a PINK dot on containers that are out of conformance **

COC Line Item	WGFU	WGKU BG1U	MeOH (only) SBS DI R	DG9H VG9H	VOA VIAL HS (>6mm)	VG9U DG9U	VG9T	AMBER GLASS AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	PLASTIC BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	OTHER CG3H	CG3F	Syringe Kit			Matrix	Nitric Red HNO3 <2	Sulfuric Yellow H2SO4 <2	Sodium Hydroxide Green NaOH >10	Sodium Hydroxide ZnAc Black NaOH/Zn Ac >9
1	2																											SL				
2				3	3	3												1										WT				
3	2																											SL				
4																																
5																																
6																																
7	3																															
8	1																															
9	2																															
10	1																															
11																																
12																																

Container Codes

Glass

DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass	
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass	
DG9S	40mL H2SO4 amber vial	CG3H	250mL HCl Clear Glass	
DG9T	40mL Na Thio amber vial	CG3U	250mL Unpres Clear Glass	
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass	
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass	
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass	
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass	
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass	
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass	
WGFU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass	
JGFU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass	
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass	
CG3F	250mL clear glass HCl, Field Filter	AG3SF	250mL H2SO4 amb glass -field filtered	
BG1H	1L HCl clear glass	AG3U	250mL unpres amber glass	
BG1S	1L H2SO4 clear glass	AG3B	250mL NaOH amber glass	

Plastic

BP1B	1L NaOH plastic
BP1N	1L HNO3 plastic
BP1S	1L H2SO4 plastic
BP1U	1L unpreserved plastic
BP1Z	1L NaOH, Zn, Ac
BP2N	500mL HNO3 plastic
BP2C	500mL NaOH plastic
BP2S	500mL H2SO4 plastic
BP2U	500mL unpreserved plastic
BP2Z	500mL NaOH, Zn Ac
BP3B	250mL NaOH plastic
BP3N	250mL HNO3 plastic
BP3F	250mL HNO3 plastic-field filtered
BP3U	250mL unpreserved plastic
BP3S	250mL H2SO4 plastic
BP3Z	250mL NaOH, ZnAc plastic
NT3U	Non Teflon 250mL unpreserved plastic
BP4U	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic

Miscellaneous

Syringe Kit	LL Cr+6 sampling kit
ZPLC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL:	Oil
NAL	Non-aqueous liquid
WP	Wipe

COC PAGE 2 of 2

Sample Container Count

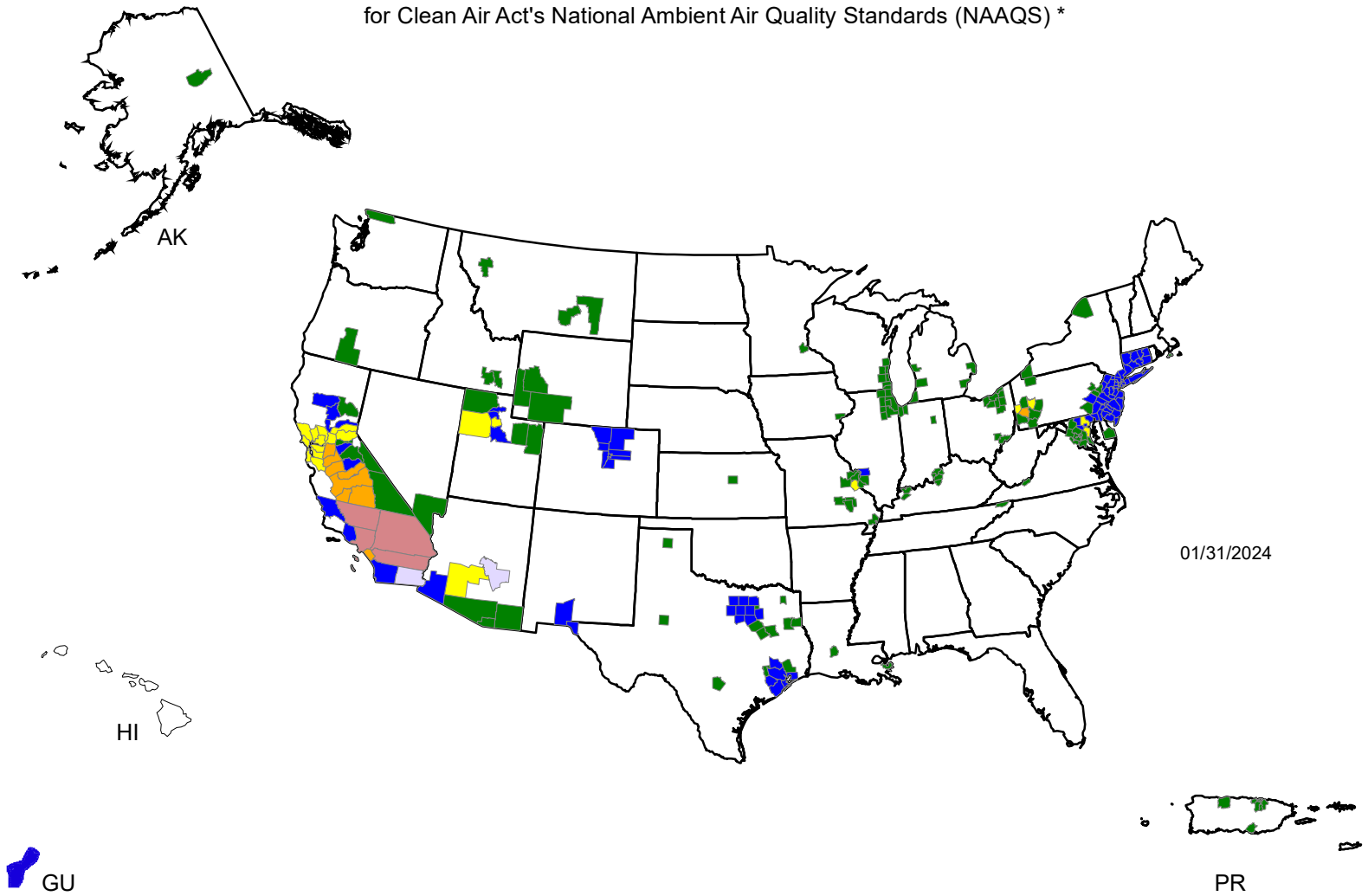
** Place a PINK dot on containers that are out of conformance **

| | | |

APPENDIX D
AIR QUALITY

Counties Designated "Nonattainment"

for Clean Air Act's National Ambient Air Quality Standards (NAAQS) *



Legend **

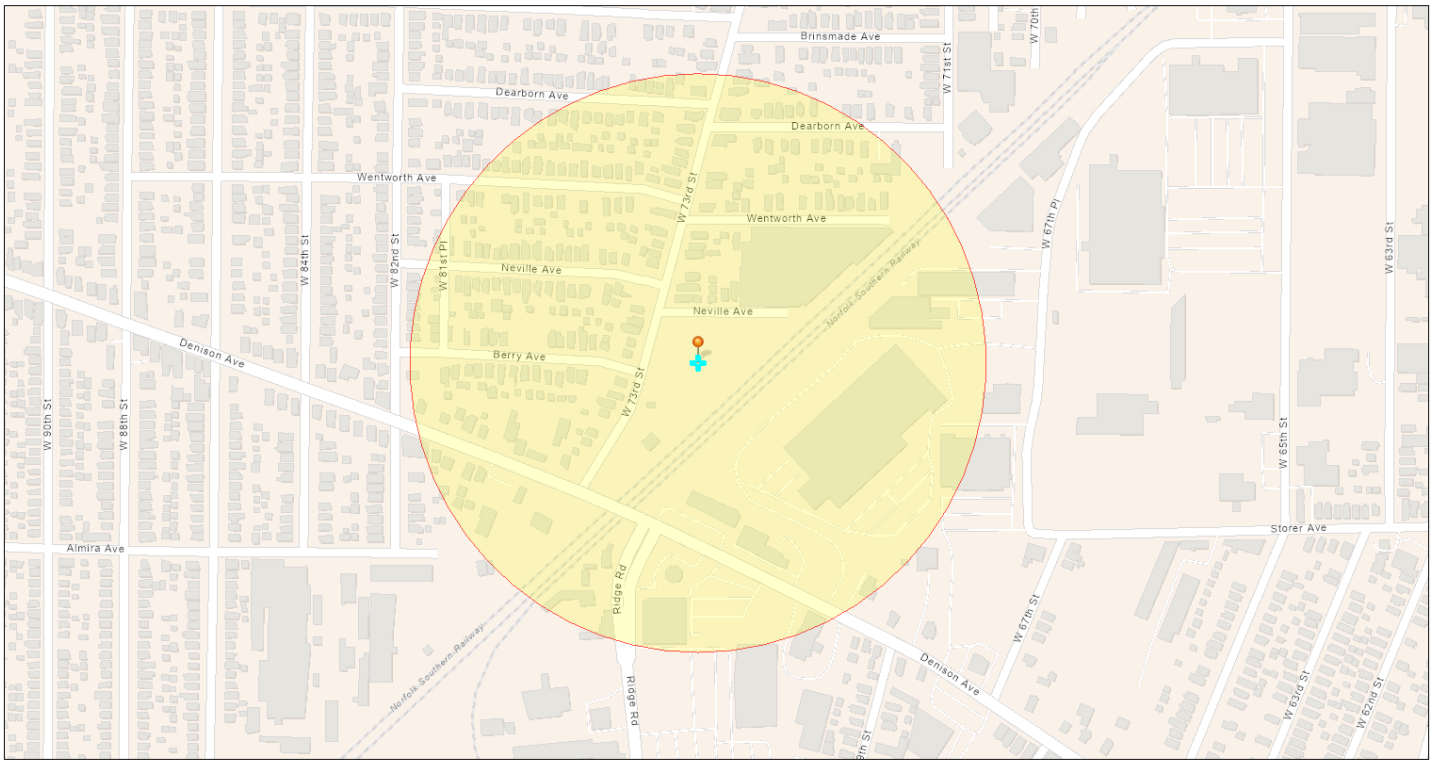
- County Designated Nonattainment for 6 NAAQS Pollutants
- County Designated Nonattainment for 5 NAAQS Pollutants
- County Designated Nonattainment for 4 NAAQS Pollutants
- County Designated Nonattainment for 3 NAAQS Pollutants
- County Designated Nonattainment for 2 NAAQS Pollutants
- County Designated Nonattainment for 1 NAAQS Pollutant

* The National Ambient Air Quality Standards (NAAQS) are health standards for Carbon Monoxide, Lead (1978 and 2008), Nitrogen Dioxide, 8-hour Ozone (2008), Particulate Matter (PM-10 and PM-2.5 (1997, 2006 and 2012), and Sulfur Dioxide.(1971 and 2010)

** Included in the counts are counties designated for NAAQS and revised NAAQS pollutants. Revoked 1-hour (1979) and 8-hour Ozone (1997) are excluded. Partial counties, those with part of the county designated nonattainment and part attainment, are shown as full counties on the map.

NEPAssist Report

Site



July 11, 2025

Project Buffer

Site

1:5,016

0 0.04 0.09 0.18 mi

0 0.07 0.15 0.3 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Project Location	41.463899,-81.73759
Within 1000 feet of an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1000 feet of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 1000 feet of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	yes
Within 1000 feet of a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 1000 feet of a Federal Land?	no
Within 1000 feet of an impaired stream?	no
Within 1000 feet of an impaired waterbody?	yes
Within 1000 feet of a waterbody?	no
Within 1000 feet of a stream?	no
Within 1000 feet of an NWI wetland?	Available Online
Within 1000 feet of a Brownfields site?	yes
Within 1000 feet of a Superfund site?	no

Within 1000 feet of a Toxic Release Inventory (TRI) site?	yes
Within 1000 feet of a water discharger (NPDES)?	no
Within 1000 feet of a hazardous waste (RCRA) facility?	yes
Within 1000 feet of an air emission facility?	yes
Within 1000 feet of a school?	no
Within 1000 feet of an airport?	no
Within 1000 feet of a hospital?	no
Within 1000 feet of a designated sole source aquifer?	no
Within 1000 feet of a historic property on the National Register of Historic Places?	no
Within 1000 feet of a Chemical Data Reporting (CDR) site?	no
Within 1000 feet of a Land Cession Boundary?	yes
Within 1000 feet of a tribal area (lower 48 states)?	no
Within 1000 feet of the service area of a mitigation or conservation bank?	yes
Within 1000 feet of the service area of an In-Lieu-Fee Program?	yes
Within 1000 feet of a Public Property Boundary of the Formerly Used Defense Sites?	no
Within 1000 feet of a Munitions Response Site?	no
Within 1000 feet of an Essential Fish Habitat (EFH)?	no
Within 1000 feet of a Habitat Area of Particular Concern (HAPC)?	no
Within 1000 feet of an EFH Area Protected from Fishing (EFHA)?	no
Within 1000 feet of a Bureau of Land Management Area of Critical Environmental Concern?	no
Within 1000 feet of an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within 1000 feet of an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

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Ohio Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of December 31, 2023

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m^3) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:
OHIO GO

Important Notes

Download National Dataset: dbf | xls | Data dictionary (PDF)

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
OHIO								
Adams County	PM-2.5 (1997)-NAAQS revoked	Huntington-Ashland, WV-KY-OH	05060708091011	12/31/2012 *	Former Subpart 1	Part	3,355	39/001
Allen County	8-Hour Ozone (1997)-NAAQS revoked	Lima, OH	040506	06/15/2007	Former Subpart 1	Whole	106,331	39/003
Ashtabula County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	101,497	39/007
Ashtabula County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	101,497	39/007
Ashtabula County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	1213141516	01/06/2017	Marginal	Whole	101,497	39/007
Ashtabula County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	050607080910111 2	09/18/2013 *	Former Subpart 1	Part	22,514	39/007

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Belmont County	8-Hour Ozone (1997)-NAAQS revoked	Wheeling, WV-OH	040506	06/15/2007	Former Subpart 1	Whole	70,400	39/013
Belmont County	PM-2.5 (1997)-NAAQS revoked	Wheeling, WV-OH	050607080910111 2	08/29/2013 *	Former Subpart 1	Whole	70,400	39/013
Butler County	1-Hour Ozone (1979)-NAAQS revoked	Cincinnati-Hamilton, OH-KY	92939495969798990001020304	06/14/2005	Moderate	Whole	368,130	39/017
Butler County	8-Hour Ozone (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	040506070809	05/11/2010	Former Subpart 1	Whole	368,130	39/017
Butler County	8-Hour Ozone (2008)	Cincinnati, OH-KY-IN	12131415	12/16/2016	Marginal	Whole	368,130	39/017
Butler County	8-Hour Ozone (2015)	Cincinnati, OH-KY	18192021	06/09/2022	Marginal	Whole	368,130	39/017
Butler County	PM-2.5 (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	050607080910111213141516	04/07/2017 *	Former Subpart 1	Whole	368,130	39/017
Clark County	1-Hour Ozone (1979)-NAAQS revoked	Dayton-Springfield, OH	929394	07/05/1995	Moderate	Whole	138,333	39/023
Clark County	8-Hour Ozone (1997)-NAAQS revoked	Dayton-Springfield, OH	040506	08/13/2007	Former Subpart 1	Whole	138,333	39/023
Clark County	PM-2.5 (1997)-NAAQS revoked	Dayton-Springfield, OH	050607080910111 2	09/26/2013 *	Former Subpart 1	Whole	138,333	39/023
Clermont County	1-Hour Ozone (1979)-NAAQS revoked	Cincinnati-Hamilton, OH-KY	92939495969798990001020304	06/14/2005	Moderate	Whole	197,363	39/025

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Clermont County	8-Hour Ozone (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	040506070809	05/11/2010	Former Subpart 1	Whole	197,363	39/025
Clermont County	8-Hour Ozone (2008)	Cincinnati, OH-KY-IN	12131415	12/16/2016	Marginal	Whole	197,363	39/025
Clermont County	8-Hour Ozone (2015)	Cincinnati, OH-KY	18192021	06/09/2022	Marginal	Whole	197,363	39/025
Clermont County	PM-2.5 (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	0506070809101112131415 16	04/07/2017 *	Former Subpart 1	Whole	197,363	39/025
Clermont County	Sulfur Dioxide (2010)	Campbell-Clermont Counties, KY-OH	13141 5	11/21/2016		Part	14,349	39/025
Clinton County	1-Hour Ozone (1979)-NAAQS revoked	Clinton County, OH	92939495	03/21/1996	Section 185A	Whole	42,040	39/027
Clinton County	8-Hour Ozone (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	040506070809	05/11/2010	Former Subpart 1	Whole	42,040	39/027
Clinton County	8-Hour Ozone (2008)	Cincinnati, OH-KY-IN	12131415	12/16/2016	Marginal	Whole	42,040	39/027
Columbiana County	1-Hour Ozone (1979)-NAAQS revoked	Columbiana County, OH	929394	03/10/1995	Incomplete Data	Whole	107,841	39/029
Columbiana County	8-Hour Ozone (1997)-NAAQS revoked	Youngstown-Warren-Sharon, OH-PA	040506	06/12/2007	Former Subpart 1	Whole	107,841	39/029
Coshocton County	PM-2.5 (1997)-NAAQS revoked	Columbus, OH	050607080910 11 12	11/07/2013 *	Former Subpart 1	Part	1,535	39/031

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Coshocton County	Sulfur Dioxide (1971)	Coshocton County; Franklin Township, OH	92939495969798 99	07/05/2000		Part	1,229	39/031
Cuyahoga County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	1,280,122	39/035
Cuyahoga County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	1,280,122	39/035
Cuyahoga County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	12131415 16	01/06/2017	Marginal	Whole	1,280,122	39/035
Cuyahoga County	8-Hour Ozone (2015)	Cleveland, OH	18192021222 3	/ /	Moderate	Whole	1,280,122	39/035
Cuyahoga County	Carbon Monoxide (1971)	Cleveland, OH	9293	03/07/1994	Moderate <= 12.7ppm	Whole	1,280,122	39/035
Cuyahoga County	Lead (2008)	Cleveland, OH	10111213141516	07/31/2017		Part	7,816	39/035
Cuyahoga County	PM-10 (1987)	Cuyahoga County, OH	92939495969798 9900	01/10/2001	Moderate	Whole	1,280,122	39/035
Cuyahoga County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0506070809101112	09/18/2013 *	Former Subpart 1	Whole	1,280,122	39/035
Cuyahoga County	PM-2.5 (2006)	Cleveland-Akron-Lorain, OH	09101112	09/18/2013	Former Subpart 1	Whole	1,280,122	39/035
Cuyahoga County	PM-2.5 (2012)	Cleveland, OH	151617 18	04/12/2019	Moderate	Whole	1,280,122	39/035
Cuyahoga County	Sulfur Dioxide (1971)	Cuyahoga County, OH	92939495969798990001020304	02/28/2005		Part	996,159	39/035
Delaware County	1-Hour Ozone (1979)-NAAQS revoked	Columbus, OH	92939495	04/01/1996	Marginal	Whole	174,214	39/041
Delaware County	8-Hour Ozone (1997)-NAAQS revoked	Columbus, OH	0405060708	09/15/2009	Former Subpart 1	Whole	174,214	39/041

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Delaware County	8-Hour Ozone (2008)	Columbus, OH	12 13 14 15	12/21/2016	Marginal	Whole	174,214	39/041
Delaware County	8-Hour Ozone (2015)	Columbus, OH	18	08/21/2019	Marginal	Whole	174,214	39/041
Delaware County	PM-2.5 (1997)-NAAQS revoked	Columbus, OH	05 06 07 08 09 10 11 12	11/07/2013 *	Former Subpart 1	Whole	174,214	39/041
Fairfield County	8-Hour Ozone (1997)-NAAQS revoked	Columbus, OH	04 05 06 07 08	09/15/2009	Former Subpart 1	Whole	146,156	39/045
Fairfield County	8-Hour Ozone (2008)	Columbus, OH	12 13 14 15	12/21/2016	Marginal	Whole	146,156	39/045
Fairfield County	8-Hour Ozone (2015)	Columbus, OH	18	08/21/2019	Marginal	Whole	146,156	39/045
Fairfield County	PM-2.5 (1997)-NAAQS revoked	Columbus, OH	05 06 07 08 09 10 11 12	11/07/2013 *	Former Subpart 1	Whole	146,156	39/045
Franklin County	1-Hour Ozone (1979)-NAAQS revoked	Columbus, OH	92 93 94 95	04/01/1996	Marginal	Whole	1,163,414	39/049
Franklin County	8-Hour Ozone (1997)-NAAQS revoked	Columbus, OH	04 05 06 07 08	09/15/2009	Former Subpart 1	Whole	1,163,414	39/049
Franklin County	8-Hour Ozone (2008)	Columbus, OH	12 13 14 15	12/21/2016	Marginal	Whole	1,163,414	39/049
Franklin County	8-Hour Ozone (2015)	Columbus, OH	18	08/21/2019	Marginal	Whole	1,163,414	39/049
Franklin County	PM-2.5 (1997)-NAAQS revoked	Columbus, OH	05 06 07 08 09 10 11 12	11/07/2013 *	Former Subpart 1	Whole	1,163,414	39/049
Fulton County	Lead (2008)	Delta, OH	10 11 12 13 14 15 16 17	03/13/2018		Part	3,243	39/051

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Gallia County	PM-2.5 (1997)-NAAQS revoked	Huntington-Ashland, WV-KY-OH	05060708091011	12/31/2012 *	Former Subpart 1	Part	4,275	39/053
Gallia County	Sulfur Dioxide (1971)	Gallia County; Addison Township, OH	9293949596979899	07/05/2000		Part	2,197	39/053
Geauga County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	93,389	39/055
Geauga County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	93,389	39/055
Geauga County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	121314151516	01/06/2017	Marginal	Whole	93,389	39/055
Geauga County	8-Hour Ozone (2015)	Cleveland, OH	181920212223	/ /	Moderate	Whole	93,389	39/055
Greene County	1-Hour Ozone (1979)-NAAQS revoked	Dayton-Springfield, OH	929394	07/05/1995	Moderate	Whole	161,573	39/057
Greene County	8-Hour Ozone (1997)-NAAQS revoked	Dayton-Springfield, OH	040506	08/13/2007	Former Subpart 1	Whole	161,573	39/057
Greene County	PM-2.5 (1997)-NAAQS revoked	Dayton-Springfield, OH	0506070809101112	09/26/2013 *	Former Subpart 1	Whole	161,573	39/057
Hamilton County	1-Hour Ozone (1979)-NAAQS revoked	Cincinnati-Hamilton, OH-KY	92939495969798990001020304	06/14/2005	Moderate	Whole	802,374	39/061
Hamilton County	8-Hour Ozone (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	040506070809	05/11/2010	Former Subpart 1	Whole	802,374	39/061

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Hamilton County	8-Hour Ozone (2008)	Cincinnati, OH-KY-IN	12 13 14 15	12/16/2016	Marginal	Whole	802,374	39/061
Hamilton County	8-Hour Ozone (2015)	Cincinnati, OH-KY	18 19 20 21	06/09/2022	Marginal	Whole	802,374	39/061
Hamilton County	PM-2.5 (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	05 06 07 08 09 10 11 12 13 14 15 16	04/07/2017 *	Former Subpart 1	Whole	802,374	39/061
Jefferson County	1-Hour Ozone (1979)-NAAQS revoked	Steubenville, OH	92 93 94	03/10/1995	Section 185A	Whole	69,709	39/081
Jefferson County	8-Hour Ozone (1997)-NAAQS revoked	Steubenville-Weirton, OH-WV	04 05 06	06/15/2007	Former Subpart 1	Whole	69,709	39/081
Jefferson County	PM-10 (1987)	Jefferson County, OH	92 93 94 95 96 97 98 99 00	01/10/2001	Moderate	Part	3,472	39/081
Jefferson County	PM-2.5 (1997)-NAAQS revoked	Steubenville-Weirton, OH-WV	05 06 07 08 09 10 11 12	09/18/2013 *	Former Subpart 1	Whole	69,709	39/081
Jefferson County	PM-2.5 (2006)	Steubenville-Weirton, OH-WV	09 10 11 12	09/18/2013	Former Subpart 1	Whole	69,709	39/081
Jefferson County	Sulfur Dioxide (1971)	Jefferson County; (part) Steubenville & Mingo Junction, OH	92 93 94 95 96 97 98	09/29/1999		Part	69,712	39/081
Jefferson County	Sulfur Dioxide (2010)	Steubenville, OH-WV	13 14 15 16 17 18	11/29/2019		Part	38,854	39/081
Knox County	8-Hour Ozone (1997)-NAAQS revoked	Columbus, OH	04 05 06 07 08	09/15/2009	Former Subpart 1	Whole	60,921	39/083
Knox County	8-Hour Ozone (2008)	Columbus, OH	12 13 14 15	12/21/2016	Marginal	Whole	60,921	39/083

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Lake County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	230,041	39/085
Lake County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	230,041	39/085
Lake County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	12131415 16	01/06/2017	Marginal	Whole	230,041	39/085
Lake County	8-Hour Ozone (2015)	Cleveland, OH	18192021222 3	/ /	Moderate	Whole	230,041	39/085
Lake County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0506070809101112	09/18/2013 *	Former Subpart 1	Whole	230,041	39/085
Lake County	PM-2.5 (2006)	Cleveland-Akron-Lorain, OH	09101112	09/18/2013	Former Subpart 1	Whole	230,041	39/085
Lake County	Sulfur Dioxide (1971)	Lake County; (part) Eastlake, Timberlake, Lakeline, Willoughby, Mentor, OH	92939495969798	09/29/1999		Part	229,760	39/085
Lake County	Sulfur Dioxide (2010)	Lake County, OH	13141516171 8	05/14/2019		Whole	230,041	39/085
Lawrence County	PM-2.5 (1997)-NAAQS revoked	Huntington-Ashland, WV-KY-OH	050607080910 11	12/31/2012 *	Former Subpart 1	Whole	62,450	39/087
Licking County	1-Hour Ozone (1979)-NAAQS revoked	Columbus, OH	92939495	04/01/1996	Marginal	Whole	166,492	39/089
Licking County	8-Hour Ozone (1997)-NAAQS revoked	Columbus, OH	0405060708	09/15/2009	Former Subpart 1	Whole	166,492	39/089
Licking County	8-Hour Ozone (2008)	Columbus, OH	12131415	12/21/2016	Marginal	Whole	166,492	39/089

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Licking County	8-Hour Ozone (2015)	Columbus, OH	18	08/21/2019	Marginal	Whole	166,492	39/089
Licking County	PM-2.5 (1997)-NAAQS revoked	Columbus, OH	05 06 07 08 09 10 11 12	11/07/2013 *	Former Subpart 1	Whole	166,492	39/089
Logan County	Lead (2008)	Bellefontaine, OH	10 11 12 13	09/26/2014		Part	6,220	39/091
Lorain County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92 93 94 95	05/07/1996	Moderate	Whole	301,356	39/093
Lorain County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	04 05 06 07 08	09/15/2009	Moderate	Whole	301,356	39/093
Lorain County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	12 13 14 15 16	01/06/2017	Marginal	Whole	301,356	39/093
Lorain County	8-Hour Ozone (2015)	Cleveland, OH	18 19 20 21 22 23	/ /	Moderate	Whole	301,356	39/093
Lorain County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	05 06 07 08 09 10 11 12	09/18/2013 *	Former Subpart 1	Whole	301,356	39/093
Lorain County	PM-2.5 (2006)	Cleveland-Akron-Lorain, OH	09 10 11 12	09/18/2013	Former Subpart 1	Whole	301,356	39/093
Lorain County	PM-2.5 (2012)	Cleveland, OH	15 16 17 18	04/12/2019	Moderate	Whole	301,356	39/093
Lorain County	Sulfur Dioxide (1971)	Lorain County, OH	92 93 94 95 96 97 98 99	07/05/2000		Part	301,074	39/093
Lucas County	1-Hour Ozone (1979)-NAAQS revoked	Toledo, OH	92 93 94	08/01/1995	Moderate	Whole	441,815	39/095
Lucas County	8-Hour Ozone (1997)-NAAQS revoked	Toledo, OH	04 05 06	08/09/2007	Former Subpart 1	Whole	441,815	39/095
Lucas County	Sulfur Dioxide (1971)	Lucas County, OH	92 93 94 95 96 97 98 99 00 01 02 03	03/18/2004		Part	441,812	39/095

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Madison County	8-Hour Ozone (1997)-NAAQS revoked	Columbus, OH	0405060708	09/15/2009	Former Subpart 1	Whole	43,435	39/097
Madison County	8-Hour Ozone (2008)	Columbus, OH	12131415	12/21/2016	Marginal	Whole	43,435	39/097
Mahoning County	1-Hour Ozone (1979)-NAAQS revoked	Youngstown-Warren-Sharon, OH-PA (OH portion)	92939495	04/01/1996 [Split]	Marginal	Whole	238,823	39/099
Mahoning County	8-Hour Ozone (1997)-NAAQS revoked	Youngstown-Warren-Sharon, OH-PA	040506	06/12/2007	Former Subpart 1	Whole	238,823	39/099
Medina County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	172,332	39/103
Medina County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	172,332	39/103
Medina County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	121314151 6	01/06/2017	Marginal	Whole	172,332	39/103
Medina County	8-Hour Ozone (2015)	Cleveland, OH	18192021222 3	/ /	Moderate	Whole	172,332	39/103
Medina County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0506070809101112	09/18/2013 *	Former Subpart 1	Whole	172,332	39/103
Medina County	PM-2.5 (2006)	Cleveland-Akron-Lorain, OH	09101112	09/18/2013	Former Subpart 1	Whole	172,332	39/103
Miami County	1-Hour Ozone (1979)-NAAQS revoked	Dayton-Springfield, OH	929394	07/05/1995	Moderate	Whole	102,506	39/109

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Miami County	8-Hour Ozone (1997)-NAAQS revoked	Dayton-Springfield, OH	040506	08/13/2007	Former Subpart 1	Whole	102,506	39/109
Montgomery County	1-Hour Ozone (1979)-NAAQS revoked	Dayton-Springfield, OH	929394	07/05/1995	Moderate	Whole	535,153	39/113
Montgomery County	8-Hour Ozone (1997)-NAAQS revoked	Dayton-Springfield, OH	040506	08/13/2007	Former Subpart 1	Whole	535,153	39/113
Montgomery County	PM-2.5 (1997)-NAAQS revoked	Dayton-Springfield, OH	050607080910111 2	09/26/2013 *	Former Subpart 1	Whole	535,153	39/113
Morgan County	Sulfur Dioxide (1971)	Morgan County: Center Township, OH	9293	10/21/1994		Part	15,053	39/115
Morgan County	Sulfur Dioxide (2010)	Muskingum River, OH	13141516171819202122 23	/ /		Part	743	39/115
Portage County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	161,419	39/133
Portage County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	161,419	39/133
Portage County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	121314151 6	01/06/2017	Marginal	Whole	161,419	39/133
Portage County	8-Hour Ozone (2015)	Cleveland, OH	18192021222 3	/ /	Moderate	Whole	161,419	39/133
Portage County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	050607080910111 2	09/18/2013 *	Former Subpart 1	Whole	161,419	39/133
Portage County	PM-2.5 (2006)	Cleveland-Akron-Lorain, OH	091011 12	09/18/2013	Former Subpart 1	Whole	161,419	39/133

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Preble County	1-Hour Ozone (1979)-NAAQS revoked	Preble County, OH	929394	03/10/1995	Section 185A	Whole	42,270	39/135
Scioto County	PM-2.5 (1997)-NAAQS revoked	Huntington-Ashland, WV-KY-OH	050607080910 11	12/31/2012 *	Former Subpart 1	Whole	79,499	39/145
Stark County	1-Hour Ozone (1979)-NAAQS revoked	Canton, OH	92939495	04/01/1996	Marginal	Whole	375,586	39/151
Stark County	8-Hour Ozone (1997)-NAAQS revoked	Canton-Massillon, OH	040506	06/15/2007	Former Subpart 1	Whole	375,586	39/151
Stark County	Lead (2008)	Canton-Stark County, OH	23	/ /		Part	6,188	39/151
Stark County	PM-2.5 (1997)-NAAQS revoked	Canton-Massillon, OH	050607080910 11 12	10/22/2013 *	Former Subpart 1	Whole	375,586	39/151
Stark County	PM-2.5 (2006)	Canton-Massillon, OH	09101112	10/22/2013	Former Subpart 1	Whole	375,586	39/151
Summit County	1-Hour Ozone (1979)-NAAQS revoked	Cleveland-Akron-Lorain, OH	92939495	05/07/1996	Moderate	Whole	541,781	39/153
Summit County	8-Hour Ozone (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	0405060708	09/15/2009	Moderate	Whole	541,781	39/153
Summit County	8-Hour Ozone (2008)	Cleveland-Akron-Lorain, OH	12131415 16	01/06/2017	Marginal	Whole	541,781	39/153
Summit County	8-Hour Ozone (2015)	Cleveland, OH	18192021222 3	/ /	Moderate	Whole	541,781	39/153
Summit County	PM-2.5 (1997)-NAAQS revoked	Cleveland-Akron-Lorain, OH	050607080910 11 12	09/18/2013 *	Former Subpart 1	Whole	541,781	39/153

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Summit County	PM-2.5 (2006)	Cleveland-Akron-Lorain, OH	09 10 11 12	09/18/2013	Former Subpart 1	Whole	541,781	39/153
Trumbull County	1-Hour Ozone (1979)-NAAQS revoked	Youngstown-Warren-Sharon, OH-PA (OH portion)	92 93 94 95	04/01/1996 [Split]	Marginal	Whole	210,312	39/155
Trumbull County	8-Hour Ozone (1997)-NAAQS revoked	Youngstown-Warren-Sharon, OH-PA	04 05 06	06/12/2007	Former Subpart 1	Whole	210,312	39/155
Warren County	1-Hour Ozone (1979)-NAAQS revoked	Cincinnati-Hamilton, OH-KY	92 93 94 95 96 97 98 99 00 01 02 03 04	06/14/2005	Moderate	Whole	212,693	39/165
Warren County	8-Hour Ozone (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	04 05 06 07 08 09	05/11/2010	Former Subpart 1	Whole	212,693	39/165
Warren County	8-Hour Ozone (2008)	Cincinnati, OH-KY-IN	12 13 14 15	12/16/2016	Marginal	Whole	212,693	39/165
Warren County	8-Hour Ozone (2015)	Cincinnati, OH-KY	18 19 20 21	06/09/2022	Marginal	Whole	212,693	39/165
Warren County	PM-2.5 (1997)-NAAQS revoked	Cincinnati-Hamilton, OH-KY-IN	05 06 07 08 09 10 11 12 13 14 15 16	04/07/2017 *	Former Subpart 1	Whole	212,693	39/165
Washington County	8-Hour Ozone (1997)-NAAQS revoked	Parkersburg-Marietta, WV-OH	04 05 06	06/15/2007	Former Subpart 1	Whole	61,778	39/167
Washington County	PM-2.5 (1997)-NAAQS revoked	Parkersburg-Marietta, WV-OH	05 06 07 08 09 10 11 12	08/29/2013 *	Former Subpart 1	Whole	61,778	39/167
Washington County	Sulfur Dioxide (1971)	Washington County: Waterford Township, OH	93	10/21/1994		Part	61,777	39/167
Washington County	Sulfur Dioxide (2010)	Muskingum River, OH	13 14 15 16 17 18 19 20 21 22 23	/ /		Part	3,713	39/167

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Wood County	1-Hour Ozone (1979)-NAAQS revoked	Toledo, OH	929394	08/01/1995	Moderate	Whole	125,488	39/173
Wood County	8-Hour Ozone (1997)-NAAQS revoked	Toledo, OH	040506	08/09/2007	Former Subpart 1	Whole	125,488	39/173

Important Notes

Discover.

Connect.

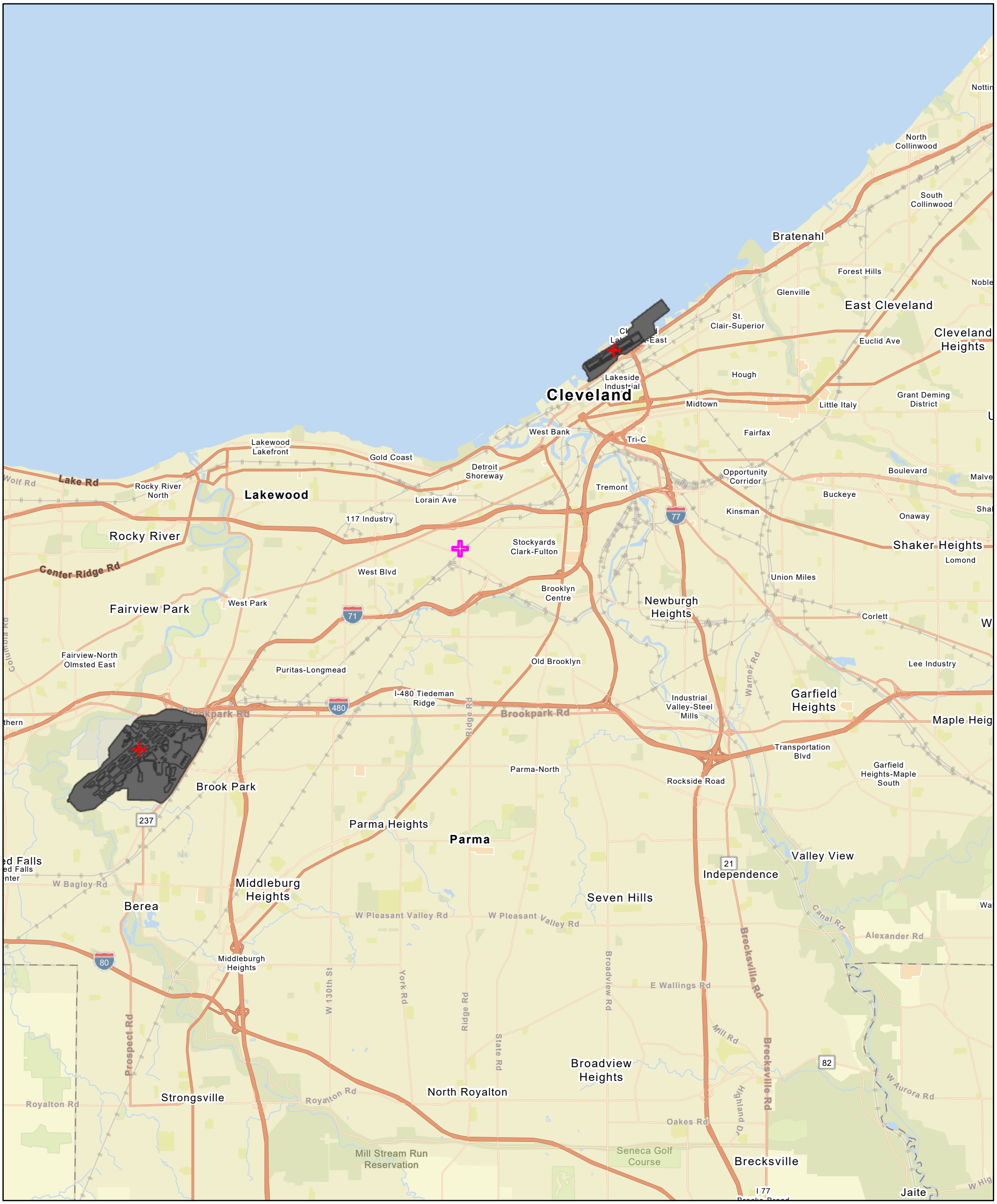
Ask.

Follow.

2023-12-31

APPENDIX E
AIRPORT HAZARDS

Airport Hazards



December 2, 2024

Search Result (point)

Airport Points

Airport Polygons

1:144,448

0 1.25 2.5 5 mi

0 2 4 8 km

Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS, EPA OEI

APPENDIX F
COASTAL BARRIER RESOURCES

U.S. Fish and Wildlife Service
Coastal Barrier Resources System

CBRS Map



December 2, 2024

CBRS Buffer Zone

CBRS Units

Otherwise Protected Area

System Unit

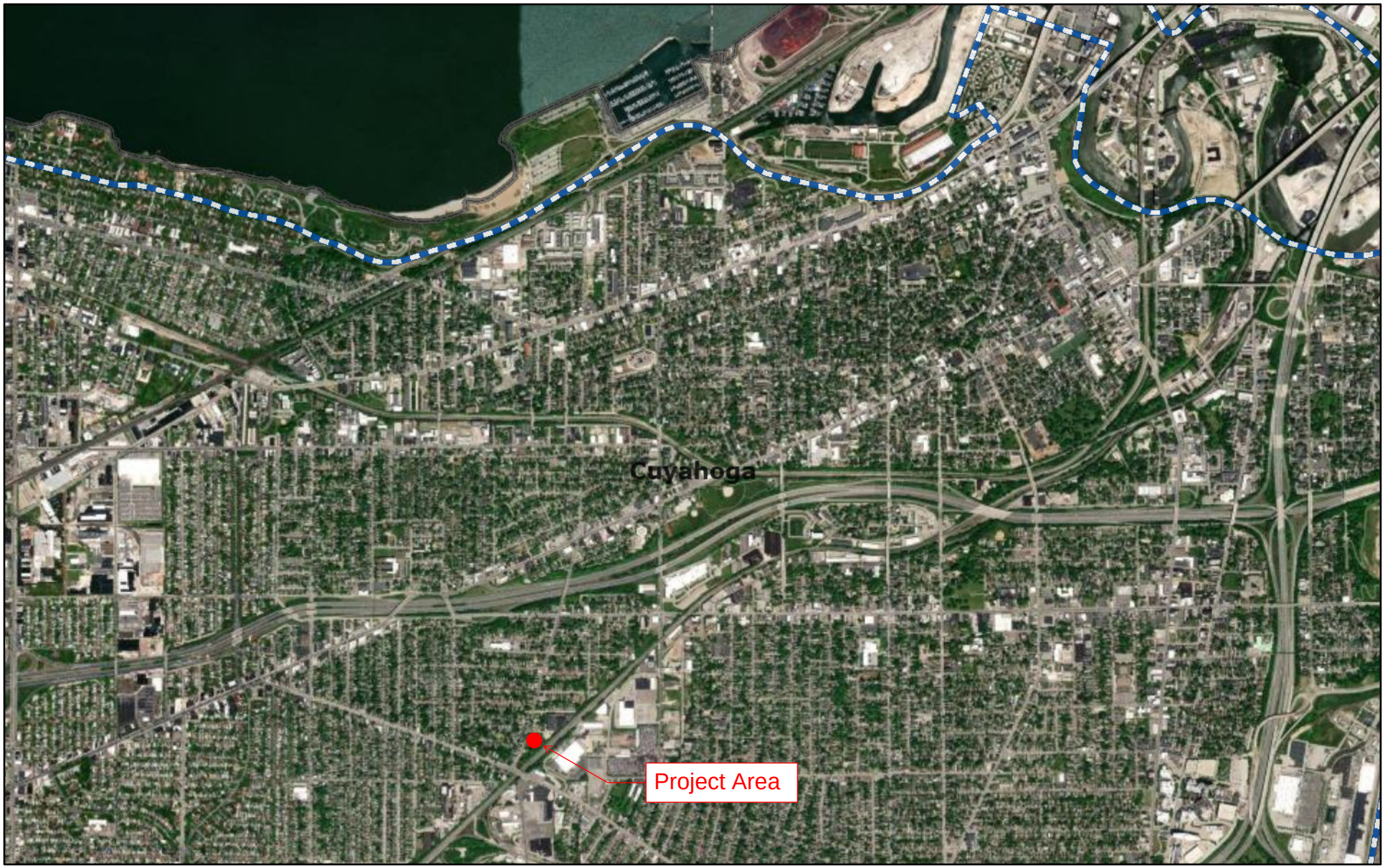
This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (https://www.fws.gov/service/coastal-barrier-resources-system-property-documentation) as to whether the property or project site is located "in" or "out" of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward

APPENDIX G
COASTAL ZONE MANAGEMENT

Ohio Coastal Atlas Map Viewer



December 2, 2024

Coastal Management Area Boundary

1:36,112

0 0.23 0.45 0.9 mi

0 0.35 0.7 1.4 km

Earthstar Geographics

ODNR - Office of Coastal MGMT

APPENDIX H
ENDANGERED SPECIES

Department of Natural Resources
ohiodnr.gov

Mike DeWine, *Governor*
Jon Husted, *Lt. Governor*
Mary Mertz, *Director*

Office of Real Estate & Land Management
Tara Paciorek - Chief
2045 Morse Road – E-2
Columbus, Ohio 43229-6693

January 10, 2025

Stephanie Rimko
WallacePancher Group
A Division of The Mannik & Smith Group, Inc.
1085 South Hermitage Road
Hermitage, Pennsylvania 16148

Re: 24-1923 - Cleveland West Veterans Housing

Project: The proposed project involves the development of a 62-unit, new construction veterans housing development with associated paved areas, landscaping, and parking area.

Location: The proposed project is located in Cleveland, Cuyahoga County, Ohio.

The Ohio Department of Natural Resources (ODNR) has completed a review of the above referenced project. These comments were generated by an inter-disciplinary review within the Department. These comments have been prepared under the authority of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), the National Environmental Policy Act, the Coastal Zone Management Act, Ohio Revised Code and other applicable laws and regulations. These comments are also based on ODNR's experience as the state natural resource management agency and do not supersede or replace the regulatory authority of any local, state, or federal agency nor relieve the applicant of the obligation to comply with any local, state, or federal laws or regulations.

Natural Heritage Database: The Natural Heritage Database has the following data within one mile of the project area:

Bigmouth Shiner (*Notropis dorsalis*), T

Conservation status abbreviations are as follows: E = state endangered; T = state threatened; P = state potentially threatened; SC = state species of concern; SI = state special interest; U = state status under review; X = presumed extirpated in Ohio; FE = federally endangered, and FT = federally threatened. The review was performed on the specified project area as well as an additional one-mile radius. Records searched date from 1980. Features searched include locations of rare and endangered plants and animals determined to be of value to the conservation of their species, high quality plant communities, animal breeding assemblages, and outstanding geological features.

The species listed above is not recorded within the boundaries of the specified project area. However, please note that Ohio has not been completely surveyed and we rely on receiving information from many sources. Therefore, a lack of records for an area is not a statement that rare species or unique features are absent from that area.

Fish and Wildlife: The Division of Wildlife (DOW) has the following comments.

The DOW recommends that impacts to streams, wetlands and other water resources be avoided and minimized to the fullest extent possible, and that Best Management Practices be utilized to minimize erosion and sedimentation.

The entire state of Ohio is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. During the spring and summer (April 1 through September 30), these species of bats predominately roost in trees behind loose, exfoliating bark, in crevices and cavities, or in the leaves. However, these species are also dependent on the forest structure surrounding roost trees. If trees are present within the project area, and trees must be cut, the DOW recommends cutting only occur from October 1 through March 31, conserving trees with loose, shaggy bark and/or crevices, holes, or cavities, as well as trees with DBH ≥ 20 if possible. If trees are present within the project area, and trees must be cut during the summer months, the DOW recommends a mist net survey or acoustic survey be conducted from June 1 through August 15, prior to any cutting. Mist net and acoustic surveys should be conducted in accordance with the most recent version of the "*OHIO DIVISION OF WILDLIFE GUIDANCE FOR BAT SURVEYS AND TREE CLEARING*". If state listed bats are documented, DOW recommends cutting only occur from October 1 through March 31. However, limited summer tree cutting may be acceptable after consultation with the DOW (contact Eileen Wyza at Eileen.Wyza@dnr.ohio.gov).

The DOW also recommends that a desktop habitat assessment is conducted, followed by a field assessment if needed, to determine if a potential hibernaculum is present within the project area. Direction on how to conduct habitat assessments can be found in the current USFWS "*RANGE-WIDE INDIANA BAT & NORTHERN LONG-EARED BAT SURVEY GUIDELINES*." If a habitat assessment finds that a potential hibernaculum is present within 0.25 miles of the project area, please send this information to Eileen Wyza for project recommendations. If a potential or known hibernaculum is found, the DOW recommends a 0.25-mile tree cutting and subsurface disturbance buffer around the hibernaculum entrance, however, limited summer or winter tree cutting may be acceptable after consultation with the DOW. If no tree cutting or subsurface impacts to a hibernaculum are proposed, this project is not likely to impact these species.

The project is within the range of the lake sturgeon (*Acipenser fulvescens*), a state endangered fish and a federal species of concern, the channel darter (*Percina copelandi*), a state threatened fish, and the bigmouth shiner (*Notropis dorsalis*), a state threatened fish. The DOW recommends no in-water work in perennial streams from March 15 through June 30 to reduce impacts to indigenous aquatic species and their habitat. If no in-water work is proposed in a perennial stream, this project is not likely to impact these or other aquatic species.

The project is within the range of the smooth greensnake (*Opheodrys vernalis*), a state endangered species. This species is primarily a prairie inhabitant, but also found in marshy meadows and roadside ditches. Due to the location, the type of habitat within the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the spotted turtle (*Clemmys guttata*), a state threatened species. This species prefers fens, bogs and marshes, but also is known to inhabit wet prairies, meadows, pond edges,

wet woods, and the shallow sluggish waters of small streams and ditches. Due to the location, the type of habitat within the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the Blanding's turtle (*Emydoidea blandingii*), a state threatened species. This species inhabits marshes, ponds, lakes, streams, wet meadows, and swampy forests. Although essentially aquatic, the Blanding's turtle will travel over land as it moves from one wetland to the next. Due to the location, the type of habitat within the project area, and the type of work proposed, this project is not likely to impact this species.

Due to the potential of impacts to federally listed species, as well as to state listed species, we recommend that this project be coordinated with the US Fish & Wildlife Service.

Water Resources: The Division of Water Resources has the following comment.

If the subject project is in a floodplain regulated by the Federal Emergency Management Agency (FEMA), the local local floodplain administrator should be contacted concerning the possible need for any floodplain permits or approvals. The FEMA National Flood Hazard Layer (NHFL) Viewer website can be utilized to see if the project is in a FEMA regulated floodplain. If the project is not in a FEMA regulated floodplain, then no further action is required.

ODNR appreciates the opportunity to provide these comments. Please contact Mike Pettegrew (Environmental Services Administrator) at mike.pettegrew@dnr.ohio.gov if you have questions about these comments or need additional information.

Expiration: *ODNR Environmental Reviews are typically valid for 2 years from the issuance date. If the scope of work, project area, construction limits, and/or anticipated impacts to natural resources have changed significantly from the original project submittal, then a new Environmental Review request should be submitted.*

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Ohio Ecological Services Field Office
4625 Morse Road, Suite 104
Columbus, OH 43230-8355
Phone: (614) 416-8993 Fax: (614) 416-8994

In Reply Refer To: 12/03/2024 15:40:09 UTC
Project Code: 2025-0026410
Project Name: MSG-OHFA-0028 Cleveland West Veterans-24-0019

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see https://www.fws.gov/program/migratory-bird-permit/what-we-do.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see https://www.fws.gov/library/collections/threats-birds.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit https://www.fws.gov/partner/council-conservation-migratory-birds.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Ohio Ecological Services Field Office
4625 Morse Road, Suite 104
Columbus, OH 43230-8355
(614) 416-8993

PROJECT SUMMARY

Project Code: 2025-0026410
Project Name: MSG-OHFA-0028 Cleveland West Veterans-24-0019
Project Type: Residential Construction
Project Description: Development of a 62-unit, new construction veteran housing development. Site plan includes associated parking area and landscaped areas.

Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@41.46394515,-81.7375628987256,14z



Counties: Cuyahoga County, Ohio

ENDANGERED SPECIES ACT SPECIES

There is a total of 4 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

---

1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Indiana Bat *Myotis sodalis*	Endangered

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
Species profile: https://ecos.fws.gov/ecp/species/5949

BIRDS

NAME	STATUS
Piping Plover *Charadrius melodus*	Endangered

Population: [Great Lakes watershed DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.)
There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
Species profile: https://ecos.fws.gov/ecp/species/6039

Rufa Red Knot *Calidris canutus rufa*	Threatened

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.
Species profile: https://ecos.fws.gov/ecp/species/1864

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus*	Candidate

No critical habitat has been designated for this species.
Species profile: https://ecos.fws.gov/ecp/species/9743

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: The Mannik & Smith Group, Inc.
Name: Stephanie Rimko
Address: 1085 S. Hermitage Rd
City: Hermitage
State: PA
Zip: 16148
Email srimko@manniksmithgroup.com
Phone: 7249810155

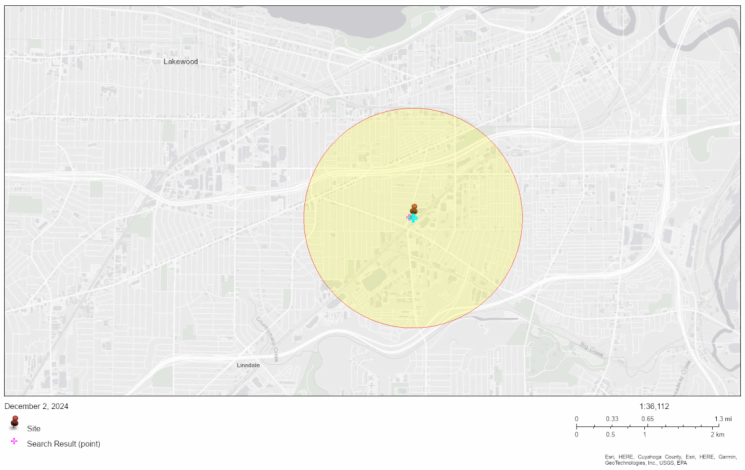
APPENDIX I
ENVIRONMENTAL JUSTICE

EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Site

1 mile Ring Centered at 41.463857,-81.737529
Population: 21,823
Area in square miles: 3.14



LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	69%
Spanish	27%
Other Indo-European	1%
Arabic	1%
Other and Unspecified	1%
Total Non-English	31%

COMMUNITY INFORMATION

Low income: 65 percent
People of color: 62 percent
Less than high school education: 28 percent
Limited English households: 9 percent
Unemployment: 16 percent
Persons with disabilities: 22 percent
Male: 48 percent
Female: 52 percent
71 years — Average life expectancy
$20,868 — Per capita income
Number of households: 8,627
Owner occupied: 38 percent

BREAKDOWN BY RACE

White: 38%
Black: 19%
American Indian: 0%
Asian: 1%
Hawaiian/Pacific Islander: 0%
Other race: 1%
Two or more races: 7%
Hispanic: 34%

BREAKDOWN BY AGE

From Ages 1 to 4	8%
From Ages 1 to 18	29%
From Ages 18 and up	71%
From Ages 65 and up	10%

LIMITED ENGLISH SPEAKING BREAKDOWN

Speak Spanish	85%
Speak Other Indo-European Languages	4%
Speak Asian-Pacific Island Languages	2%
Speak Other Languages	9%

Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race.
Source: U.S. Census Bureau, American Community Survey (ACS) 2018-2022. Life expectancy data comes from the Centers for Disease Control.

Report for 1 mile Ring Centered at 41.463857,-81.737529
Report produced December 2, 2024 using EJScreen Version 2.3

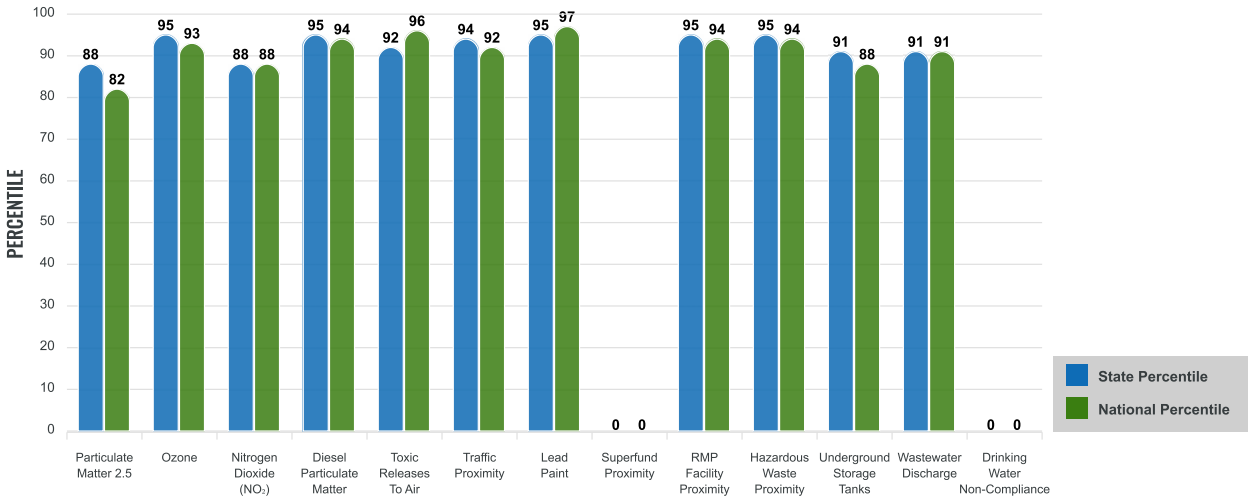
Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the EJScreen website.

EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

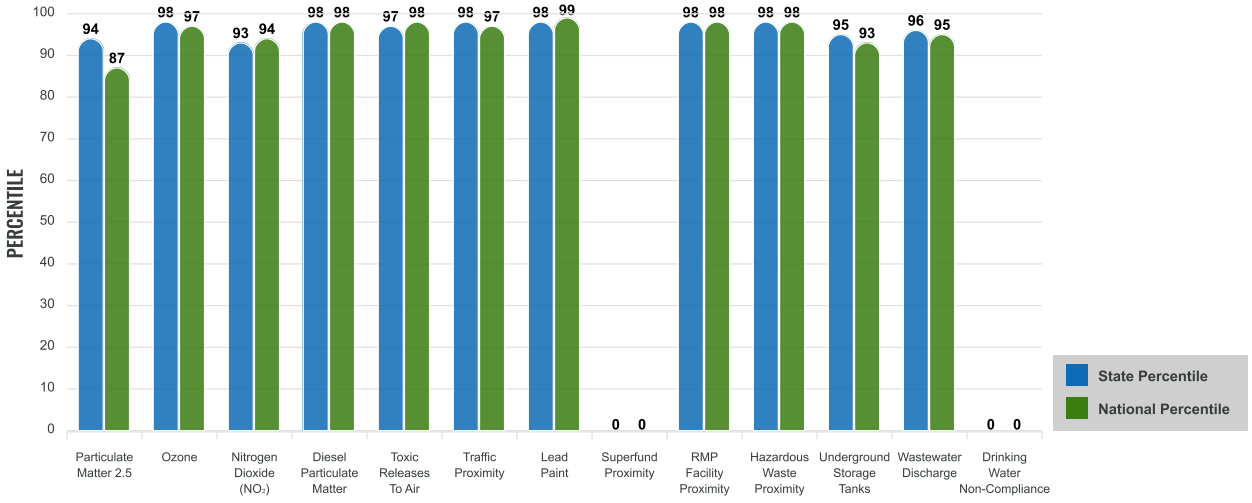
EJ INDEXES FOR THE SELECTED LOCATION



SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low income, percent persons with disabilities, percent less than high school education, percent limited English speaking, and percent low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



Report for 1 mile Ring Centered at 41.463857,-81.737529

Report produced December 2, 2024 using EJScreen Version 2.3

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
ENVIRONMENTAL BURDEN INDICATORS					
Particulate Matter 2.5 ($\mu g/m^3$)	8.23	8.17	62	8.45	52
Ozone (ppb)	66.9	63.3	86	61.8	78
Nitrogen Dioxide (NO_2) (ppbv)	9.8	8.5	70	7.8	72
Diesel Particulate Matter ($\mu g/m^3$)	0.323	0.177	94	0.191	86
Toxic Releases to Air (toxicity-weighted concentration)	9,100	10,000	79	4,600	92
Traffic Proximity (daily traffic count/distance to road)	2,800,000	960,000	94	1,700,000	80
Lead Paint (% Pre-1960 Housing)	0.87	0.44	90	0.3	95
Superfund Proximity (site count/km distance)	0	0.14	0	0.39	0
RMP Facility Proximity (facility count/km distance)	1.8	0.7	90	0.57	92
Hazardous Waste Proximity (facility count/km distance)	8.6	2.3	95	3.5	88
Underground Storage Tanks (count/km^2)	8.4	2.8	90	3.6	87
Wastewater Discharge (toxicity-weighted concentration/m distance)	810	2500	71	700000	72
Drinking Water Non-Compliance (points)	0	0.77	0	2.2	0
SOCIOECONOMIC INDICATORS					
Demographic Index USA	2.5	N/A	N/A	1.34	88
Supplemental Demographic Index USA	2.96	N/A	N/A	1.64	95
Demographic Index State	2.66	1.2	91	N/A	N/A
Supplemental Demographic Index State	3.08	1.46	97	N/A	N/A
People of Color	62%	24%	87	40%	73
Low Income	65%	33%	90	30%	91
Unemployment Rate	16%	6%	91	6%	92
Limited English Speaking Households	9%	1%	95	5%	84
Less Than High School Education	28%	9%	95	11%	90
Under Age 5	8%	5%	76	5%	77
Over Age 64	10%	18%	21	18%	25

*Diesel particulate matter index is from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the Air Toxics Data Update can be found at: https://www.epa.gov/haps/air-toxics-data-update.

Sites reporting to EPA within defined area:

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	1
Water Dischargers	0
Air Pollution	28
Brownfields	9
Toxic Release Inventory	11

Other community features within defined area:

Schools	7
Hospitals	2
Places of Worship	21

Other environmental data:

Air Non-attainment	Yes
Impaired Waters	Yes

Selected location contains American Indian Reservation Lands*	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community	Yes
Selected location contains an EPA IRA disadvantaged community	Yes

Report for 1 mile Ring Centered at 41.463857,-81.737529

Report produced December 2, 2024 using EJScreen Version 2.3

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	24%	21%	75	20%	86
Heart Disease	7.4	6.9	64	5.8	82
Asthma	12.7	10.8	88	10.3	93
Cancer	4.9	7	7	6.4	21
Persons with Disabilities	22.5%	15%	88	13.7%	91

CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	3%	7%	37	12%	29
Wildfire Risk	0%	0%	0	14%	0

CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	21%	13%	79	13%	79
Lack of Health Insurance	13%	7%	92	9%	80
Housing Burden	Yes	N/A	N/A	N/A	N/A
Transportation Access Burden	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

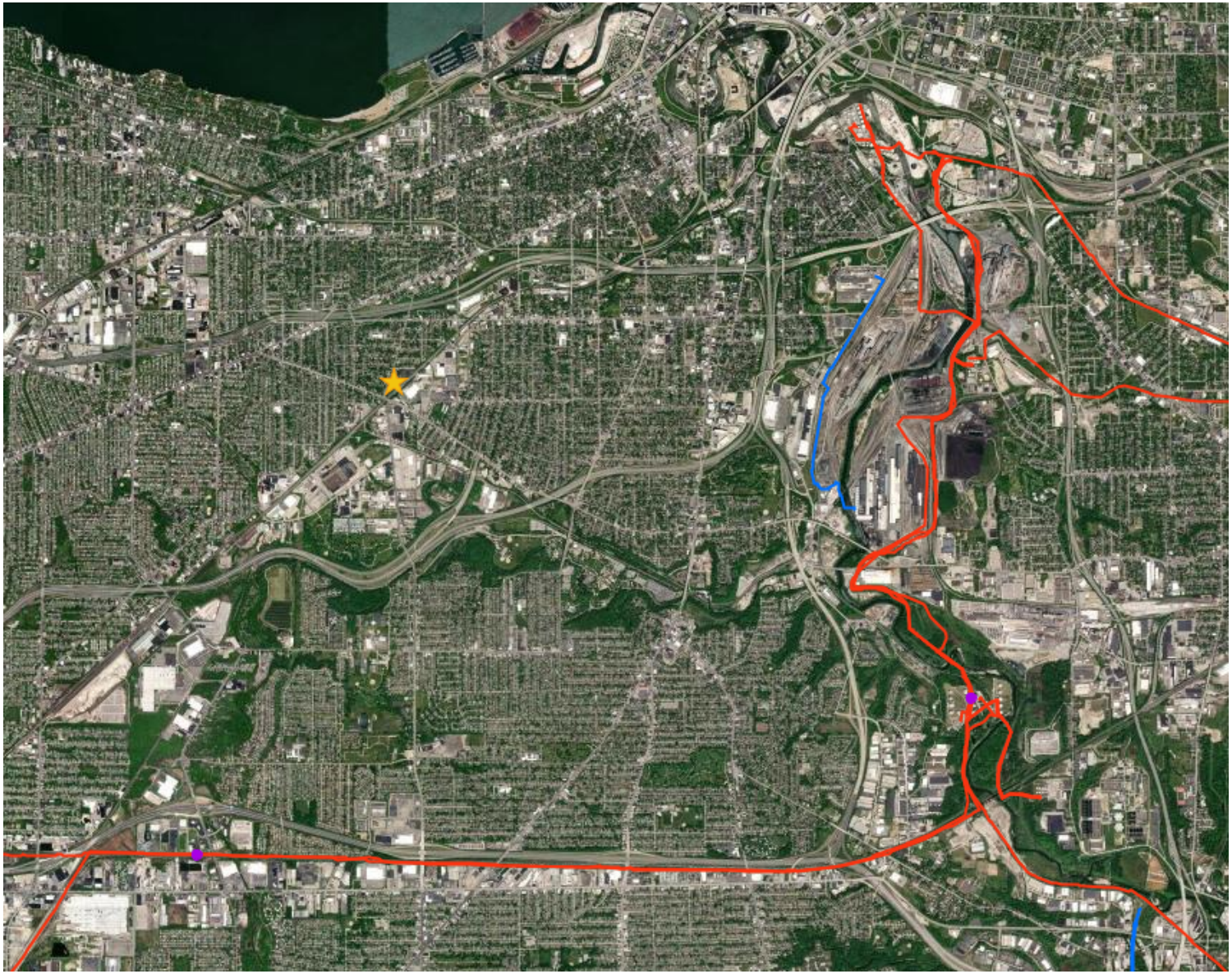
Report for 1 mile Ring Centered at 41.463857,-81.737529

Report produced December 2, 2024 using EJScreen Version 2.3

APPENDIX J
EXPLOSIVES AND FLAMMABLE HAZARDS

Pipeline and Hazardous Materials Safety Administration

NATIONAL PIPELINE MAPPING SYSTEM



Legend

- Accidents (Liquid)
- Incidents (Gas)
- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

1000 m
2000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Geographic

Datum: NAD83

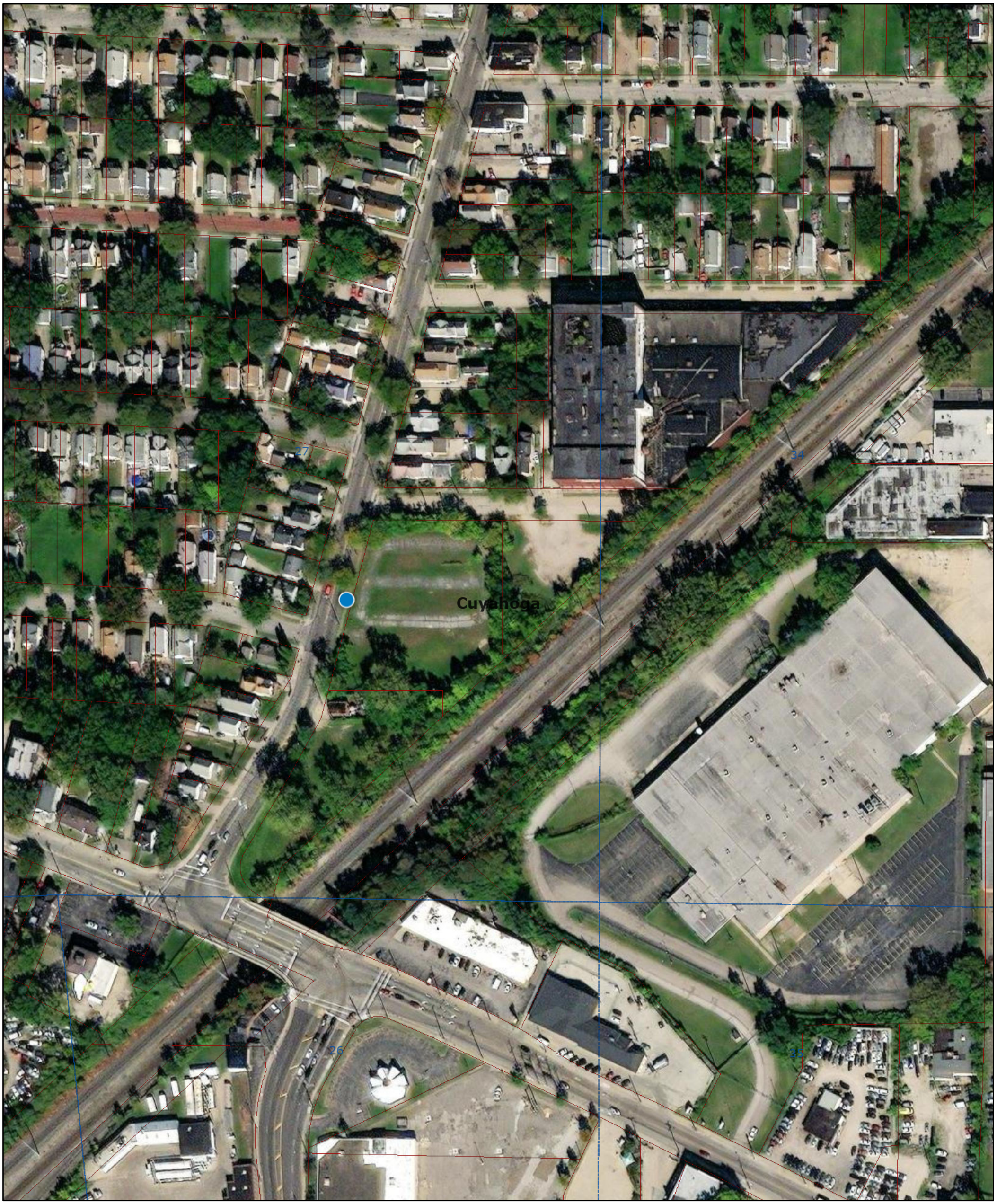
Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

World Imagery map service data is attributed to Esri, Maxar, Earthstar Geographics, and the GIS User Community.

Date Printed: Dec 03, 2024

811 Know what's below. Call before you dig.

Ohio Oil & Gas Wells



December 3, 2024

- Statewide Parcels
- Land Subdivision
- Current Township
- Counties

1:2,257

0 0.02 0.04 0.07 mi

0 0.03 0.06 0.12 km

Division of Drinking and Ground Waters, Ohio EPA, Maxar

ODNR - Division of Oil and Gas Resources Management

Claire Cerne

From: Cleveland Public Records Center <clevelandoh@govqa.us>
Sent: Thursday, August 28, 2025 1:47 PM
To: Claire Cerne
Subject: [Cleveland Public Records Center] Public Safety - Public Records Request :: P017473-082225

This Message is from an external sender.

--- Please respond above this line ---

RE: PUBLIC RECORDS REQUEST of August 22, 2025, Reference #P017473-082225.

Dear Claire Cerne,

TheCity of Cleveland Division Of Fire received a public record requestfrom you on August 22, 2025. You requested the following:

“Please provide all documentation available for any aboveground storage tanks in a one mile radius of the property listed at 3311 WEST 73RD STREET CLEVELAND, OHIO. This property is currently vacant.”

TheCity Of Cleveland Division Of Fire has reviewed its files and has not located responsive records to your request.

Public Safety - Public Records Request - P017473-082225

If you have any questions, or wish to discuss this further, you can reply to this email, go to the Cleveland Public Records Center and Send a New Message or call 216-664-6653.

Sincerely,

City of Cleveland - Division Of Fire

To monitor the progress or update this request please log into the Cleveland Public Records Center.

CITY OF CLEVELAND
Mayor Justin M. Bibb

APPENDIX K
FARMLANDS PROTECTION

2020 Census

Urban Areas of the United States and Puerto Rico



Legend

KS	State (or statistical equivalent)
	County (or statistical equivalent)
Sumter	Urban Area with a population of 10,000 or more[1]
Dillon	Urban Area with a population of less than 10,000[2]

[1] *Urban Area with a population of 25,000 or more for Alaska*

[2] *Urban Area with a population of less than 25,000 for Alaska*

Note: An urban area title consists of the commonly recognized place names within the urban area. The full title also includes the two letter United States Postal Service (USPS) state abbreviation(s) of the state(s) the urban area is within. For urban areas within a single state, the state abbreviation is omitted on this map.

Vintage and source: 2020 Census Urban Areas reflect the corrections applied in February 2023 and June 2023. All other legal and statistical boundaries are as of January 1, 2020. 2020 Census Urban Areas are delineated based on the results of the 2020 Census, National Land Cover Database (NLCD) and Coastal Change Analysis Program (C-CAP) land cover data, and Longitudinal Employer-Household Dynamics (LEHD) Origin-Destination Employment Statistics (LODES) commuting data.

About urban areas: The Census Bureau's urban areas represent densely developed territory, and encompass residential, commercial, and other non-residential urban land uses. The Census Bureau delineates urban areas after each decennial census by applying specified criteria to decennial census and other data.

For more information about the U.S. Census Bureau and Census Urban and Rural Classification, please visit <www.census.gov>.

United States® Census Bureau

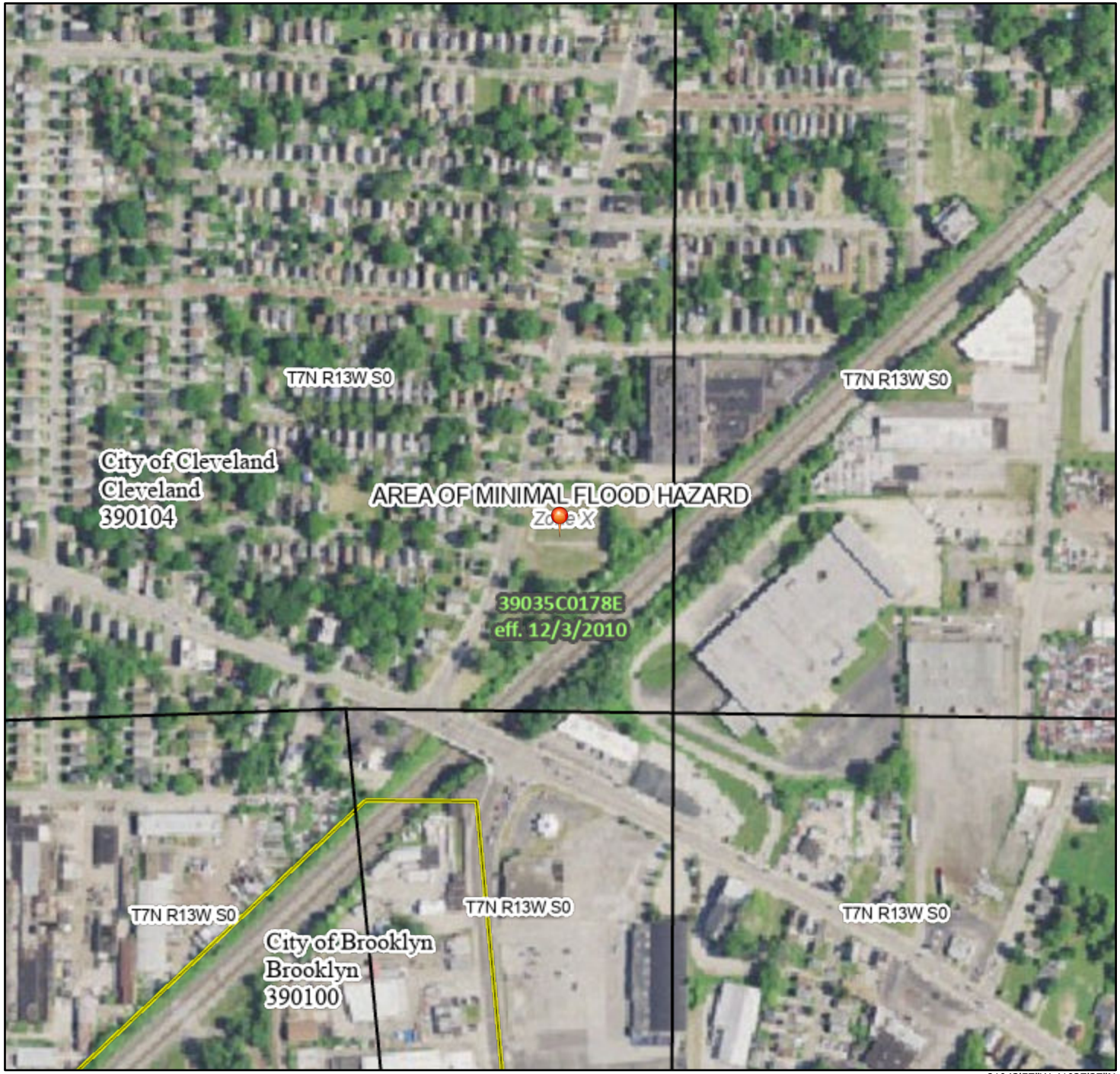
Prepared by the Geography Division, August 2023

APPENDIX L
FLOODPLAINS

National Flood Hazard Layer FIRMette

FEMA

81°44'35"W 41°28'4"N



81°43'57"W 41°27'37"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 / 17.5 Cross Sections with 1% Annual Chance / Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/2/2024 at 9:43 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

APPENDIX M
HISTORIC PRESERVATION

PROJECT SUMMARY FORM
OHIO's STATE HISTORIC PRESERVATION OFFICE

Section 106 Review and Ohio Revised Code 149.53

This is a two-tiered form. Sections 1 to 3 must be completed by everyone submitting a Project Summary Form (PSF) to the Ohio's State Historic Preservation Office (SHPO). Sections 4 to 6 are reserved for agencies, consultants, or applicants that have defined an Area of Potential Effects, identified consulting parties and historic properties, and have made a determination of effect.

DO NOT USE THIS FORM for projects requiring a license from the **Federal Communications Commission**. Please submit the FCC Forms 620 or 621.

Questions can be directed to section106@ohiohistory.org.

All fields that are applicable must be completed to prevent delays in the review process. Please note that SHPO will not accept a PSF without a federal or state agency contact provided.

SECTION 1: PROJECT CONTACT INFORMATION

A. Applicant Contact Information:
   a. Name: Jeffrey Nagle, Project Historian
   b. Agency/Company: The Mannik & Smith Group, Inc.
   c. Mailing Address: 20600 Chagrin Blvd. Suite 500, Shaker Heights, Ohio 44122
   d. Phone Number: 301-412-6365
   e. Email Address: jnagle@manniksmithgroup.com

B. Project Name and Basic Information
   a. Project Name: Cleveland West Veterans
   b. Is this a new project submittal to SHPO? **YES** or NO
      If NO, please provide the SHPO Reference Number from previous submission.
   c. Reference number used by Federal/State Agency to identify this project.

C. Project Address or vicinity: 3311 W. 73rd St

D. City/Township: Cleveland

E. County: Cuyahoga

F. Is this a submission for Section 106? If YES, complete G & H. If NO, complete I, J, & K.

G. Federal Agency/Agency Name and Contact Information. (HUD Entitlement Communities acting under delegated environmental review authority should list their own contact information). **Housing & Urban Development**

Ohio Housing Finance Agency
Rachel Nelson
Project Administration Section Chief
2600 Corporate Exchange Dr., Suite 300
Columbus, OH 43231
Ph: 614-644-7592
Fax: 614-644-5393
RNelson@ohiohome.org

H. Type of Federal Assistance. List all known sources of federal funding, and permits. **HOME funds**

I. Is this submission for Ohio Revised Code 149.53? No

J. State Agency and Contact Person and Contact Information

K. Type of State Assistance

SECTION 2: PROJECT DESCRIPTION AND LOCATION

A. Provide a detailed description of the proposed work associated with the project.

The Project Area forms a parallelogram running approximately 450 feet east to west and 450 feet north to south between W. 73rd and the CSX line. The undertaking is a new permanent supportive housing development consisting of a single, approximately 55,000 square foot, multi-family 3-story apartment building with sixty-two (62) one-bedroom units. Depth of ground disturbing activity will be concomitant to the foundation of a three-story structure without basement.

B. If the project involves ground-disturbing construction activities, provide a description of the construction activity and the horizontal and vertical dimensions of the expected ground disturbance.

a. Provide photographs of the area expected to have ground disturbance.

b. Provide a narrative description of current land use and conditions.

The Project Area is currently vacant, in scrub cover with three strips of overgrown concrete from a parking lot.

c. If known, please provide a description of previous land use and past ground disturbance activities. Include historic aerials and maps if useful.

When the first detailed maps of this part of Cleveland were created in 1874, the Project Area was undeveloped, surrounded to the north, west, and northeast by subdivisions and to the south by the 3C&I rail line. By 1898, it had been subdivided and was occupied by six small dwellings: three timber and three brick. By 1927, the east end was

occupied by the Cleveland Cleaner & Paste Company and the west by a long iron building with brick fronts; by 1951, only Cleveland Cleaner & Paste remained, with the rest of the Project Area used as a parking lot. The Cleveland Cleaner & Paste building was razed between 1982 and 1994, and the lot has stood vacant since.

C. Provide a map depicting the location of the project; road names must be identified and legible. The use of Google maps is acceptable but any legible aerial, topographic, or county map will work. Please outline the work limits of your project or if it is a single house, a dot on the house will suffice.
D. Current color photographs of all buildings or structures that are directly or indirectly affected by the project. Include an approximate age of the buildings/structures.

SECTION 3: ASSOCIATED DOCUMENTATION

If available, provide any additional information such as plan or schematic sheets, renderings of the proposed building/structure/development, and/or agency correspondences. If a Phase I archaeology or reconnaissance level history architecture survey was completed, please provide the report.

Email the completed PSF form and supporting documentation to our office via section106@ohiohistory.org. Submission of the form does not constitute completion of the consultation process. Once the SHPO has received the information they will provide within 30 days one of the following recommendations in writing:

- A finding of *No Historic Properties Affected* [36 CFR § 800.4(d) (1)].
- A request for additional information or clarification.
- A request for a Phase I archaeology and/or reconnaissance level history architecture survey if not previously provided.
- A finding of *No Adverse Effect* on historic properties [36 CFR § 800.5(b)].
- A finding of *Adverse Effect* on historic properties [36 CFR § 800.5(d) (2)].

Note that the file size is limited to 20 MB. If your file sizes are larger, SHPO will be unable to receive your submission. To check your submission was received and logged in for our review, please visit https://www.ohiohistory.org/preserving-ohio/federal-state-reviews/project-status-check-for-106/

PLEASE READ BEFORE SUBMITTING YOUR PSF

If you are an agency or consultant working on behalf of an agency continue to SECTION 4: AREA OF POTENTIAL EFFECTS

SECTION 4: AREA OF POTENTIAL EFFECT

The Area of Potential Effect (APE) means the geographic area or areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties, if any such properties exist. The APE is influenced by the scale and nature of an undertaking and may be different for different kinds of effects caused by the undertaking [36 CFR Part 800.16(d)].

A. Provide an aerial map depicting the undertaking's APE.
B. Provide a description of the horizontal and vertical extent of the APE that accounts for direct and indirect effects. Explain the steps taken to identify the APE, and your justification for the boundaries chosen.

The APE describes buildings within the viewshed of a three-story apartment building on the Project Area. It begins at the southwest corner of the boundary for 3344 W. 73rd and continues north-northeast paralleling W. 73rd to the northwest corner of 7402 Neville Avenue. At this point it turns east and continues parallel to Neville, crossing W. 73rd and passing through the vacant lot between 3279 W. 73rd and 3271-3269 W. 73rd. At the vacant former 7260 Neville it turns north and continues to Wentworth Avenue, continuing east along Wentworth to the CSX tracks. It turns southwest and follows the rail cut to a point parallel with 3344 W. 73rd, then turns west and returns to the beginning point.

SECTION 5: IDENTIFICATION OF HISTORIC PROPERTIES

Describe the cultural resources and properties listed in or eligible for listing in the National Register of Historic Places located within your APE and how they were identified. Identification efforts must be carried out by a qualified individual or individuals who meet the Secretary of the Interior's Professional Qualification Standards and have demonstrated familiarity with the range of historic properties that may be encountered, and their characteristics.

A. Include a SHPO GIS map depicting known resources within the APE.
B. Provide a clear description of the steps taken to determine the presence or absence of historic properties within the APE.

The SHPO's Online Mapping System was consulted. The APE includes seven standing sites listed to the Ohio Historic Inventory, and one site that is listed but has subsequently been razed. All OHI listed sites within the APE have been determined not to be eligible for the National Register individually or as

part of a district. MSG completed a site visit to photographically document conditions within the APE. No historic properties are present in the APE. The APE was developed around the turn of the twentieth century. The buildings within the APE are unexceptional examples of early twentieth century vernacular dwellings that have lost context due to demolition, later infill, alteration and replacement of materials that do not rise to the level of inclusion under Criteria A, B, or C, and are unlikely to contribute under Criterion D.

C. Provide a description of how you consulted with others (including American Indian Tribes) who may have knowledge of historic properties in the APE. Please provide any written responses that you may have received from the public and consulting parties.

On May 6, 2025, the Ohio Department of Development sent letters to the following tribes requesting comment on the project: the Delaware Nation, the Eastern Shawnee Tribe of Oklahoma, the Forest County Potawatomi Community, the Hannahville Indian Community, the Little Traverse Bay Bands of Odawa Indians, the Miami Tribe of Oklahoma, the Ottawa Tribe of Oklahoma, the Seneca Nation of Indians, the Seneca-Cayuga Nation, and the Wyandotte Nation. To date, none of the tribes have responded.

D. If applicable, include a pdf copy of your Phase I archaeology and/or reconnaissance level history architecture reports.
   a. Provide shapefiles for the area surveyed for archaeological and architectural properties.
   b. Ensue that all Ohio Archaeological and Historic Inventory forms are completed and entered into Survey 123.

SECTION 6: DETERMINATION OF EFFECT

If you believe that you have gathered enough information to conclude the Section 106 process, you may be ready to make a determination of effect and ask the SHPO for concurrence. Please select one of the following determinations, then explain the basis for your decision:

- **No Historic Properties Affected [36 CFR § 800.4(d) (1)].**

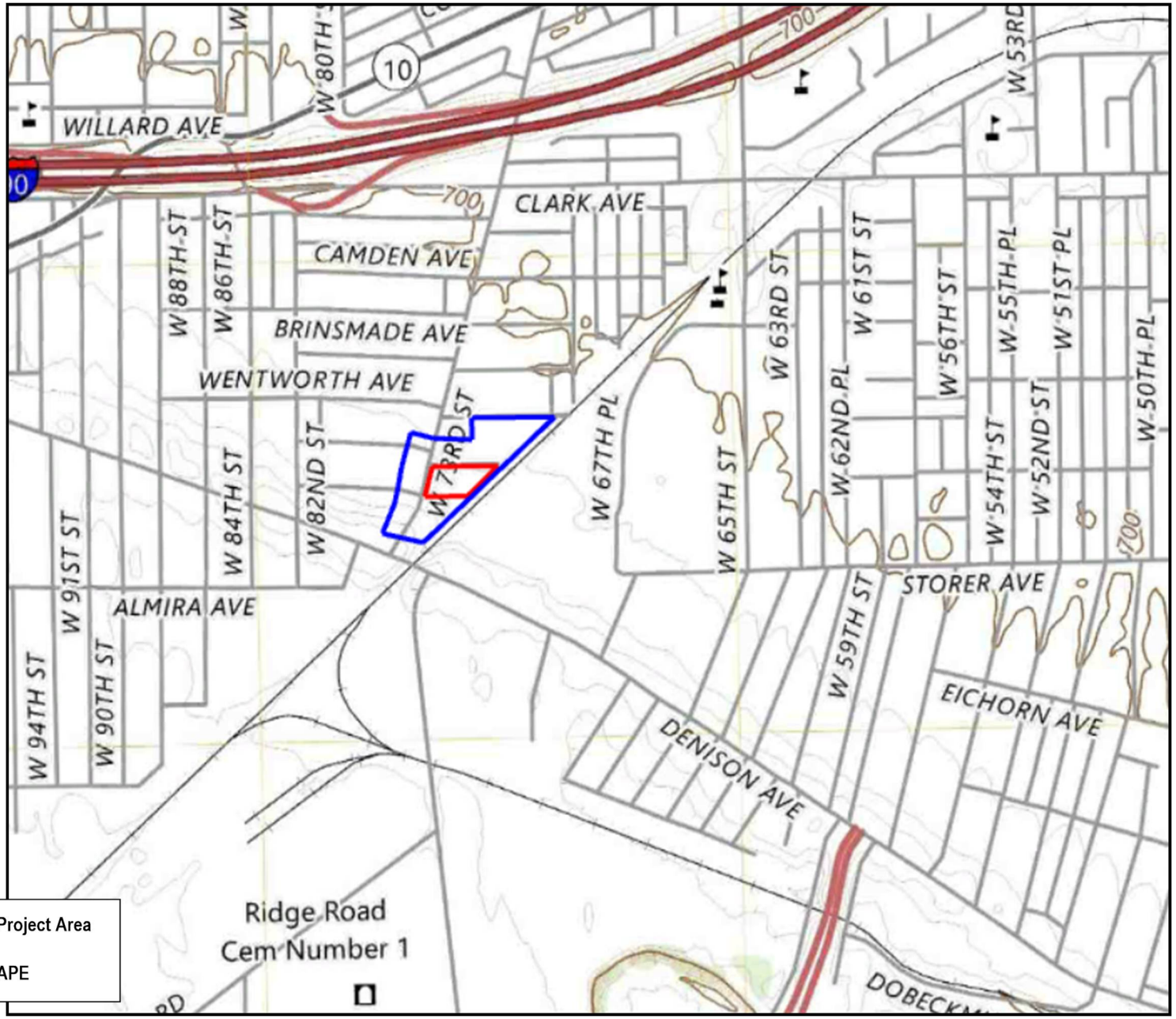
Seven properties within the APE were previously documented on the Ohio Historic Inventory. All seven were found to be ineligible for listing to the National Register either individually or as part of a district. All seven are unexceptional examples of residential or municipal infrastructural buildings from the first half of the twentieth century. All properties within the APE are unexceptional examples of development common to the region, many of which have lost context through alteration or demolition of surrounding buildings. None of the properties within the APE rise to the level of potential inclusion in the National Register under Criteria A, B, C, or D. There are no historic properties present within the APE to be affected by the undertaking.

- No Adverse Effect [36 CFR § 800.5(b)] on historic properties.
- Adverse Effect [36 CFR § 800.5(d) (2)] on historic properties. You may also include an explanation of how these adverse effects might be avoided, reduced, or mitigated.

Please email the completed form and supporting documentation to our office via section106@ohiohistory.org. Submission of the form does not constitute completion of the consultation process. Once the SHPO has received the information they will provide within 30 days one of the following recommendations in writing:

- Agree with your determination of effect
- Suggest a different determination of effect
- Request additional information or clarification.
- Require additional information gathering efforts such as a Phase II archaeology or history architecture evaluation.

Note that the file size is limited to 20 MB. If your file sizes are larger, SHPO will be unable to receive your submission. To check your submission was received and logged in for our review, please visit https://www.ohiohistory.org/preserving-ohio/federal-state-reviews/project-status-check-for-106/.



Mannik Smith GROUP
TECHNICAL SKILL. CREATIVE SPIRIT.
www.MannikSmithGroup.com

Figure 1
USGS Quad Map
Cleveland South 2023

N



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www.MannikSmithGroup.com

Figure 2
Area of Potential Effects

N

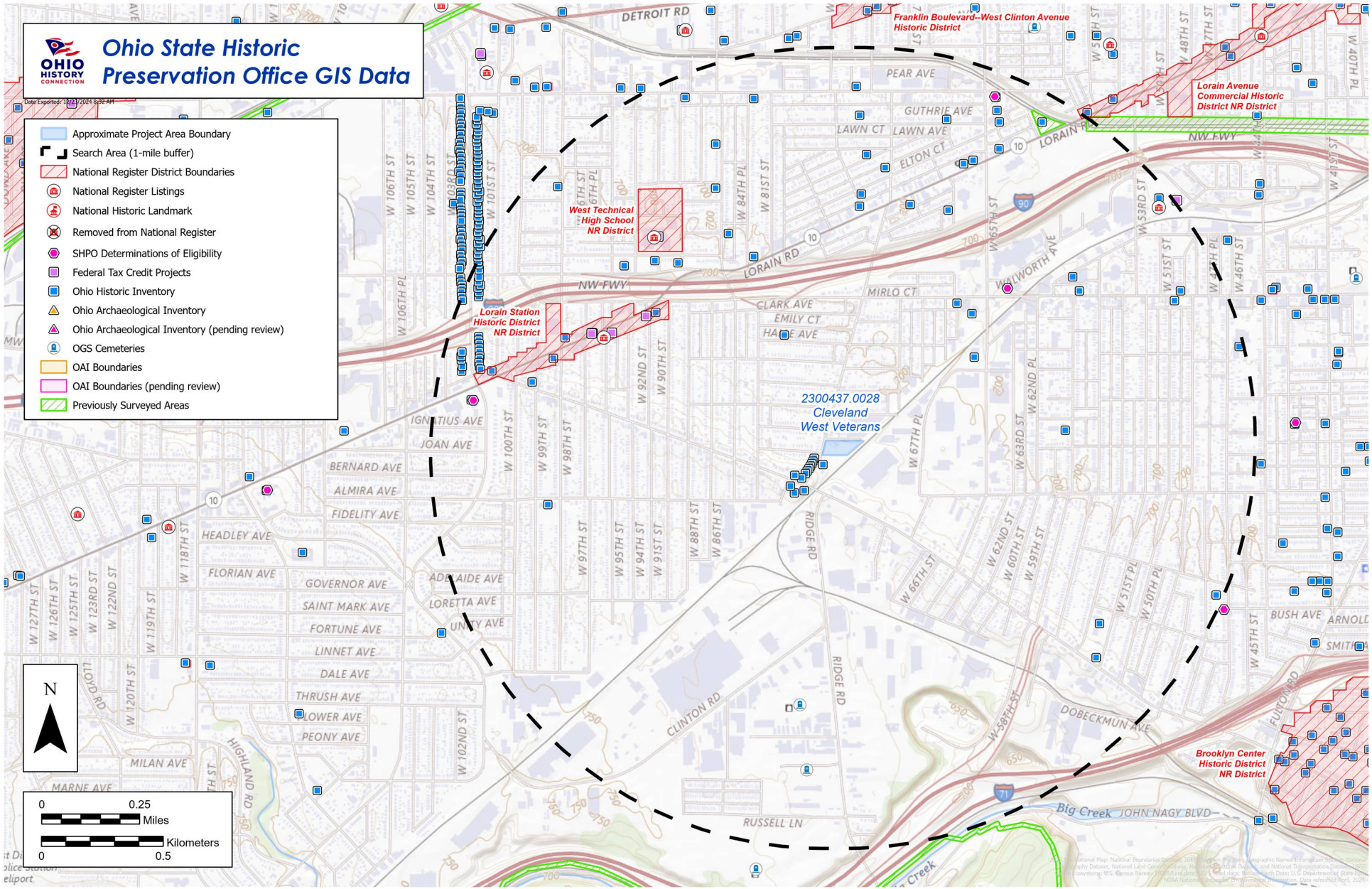

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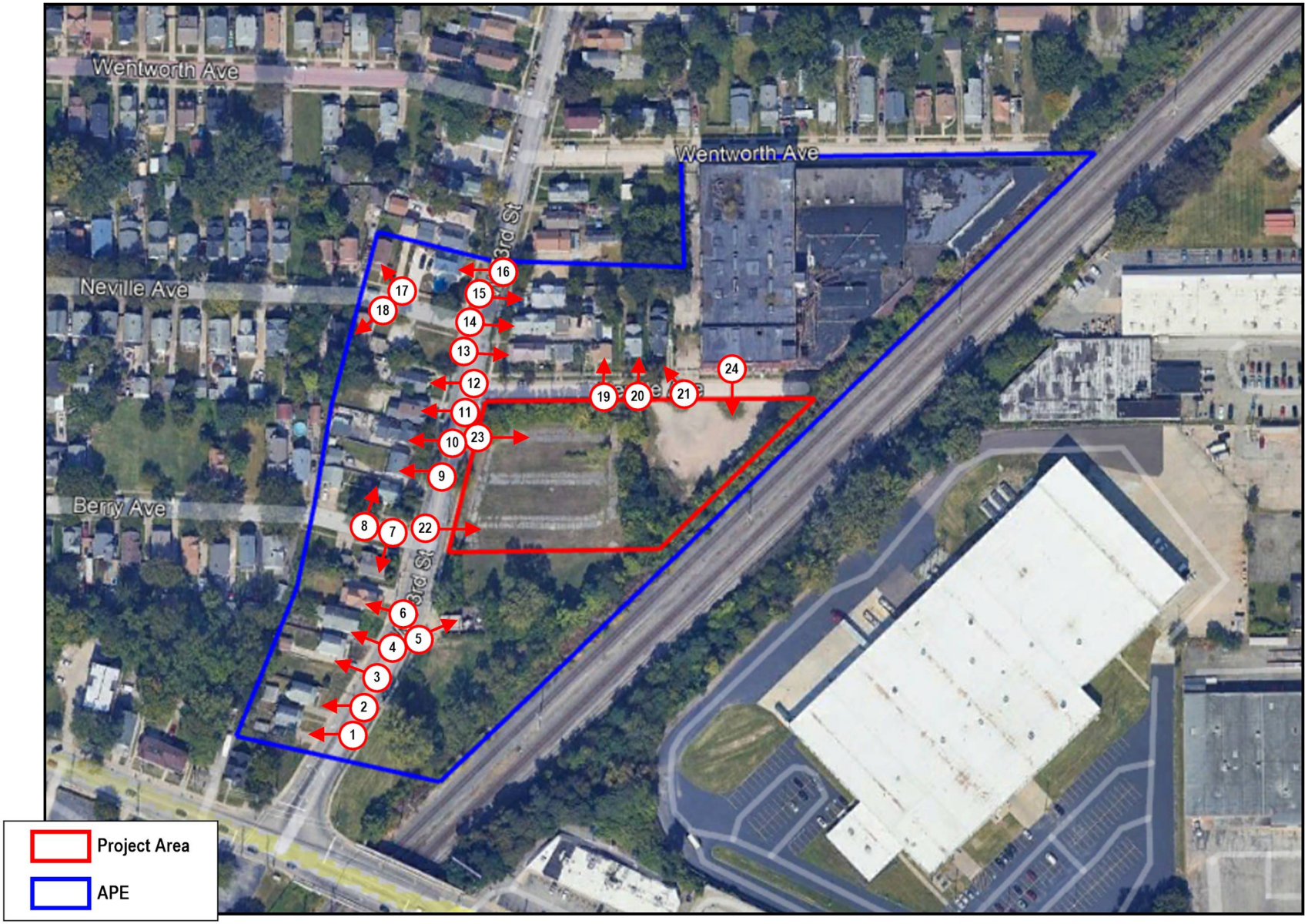
Figure 3
Literature Review Results

N



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www.MannikSmithGroup.com

Figure 4
Photo Locations

N

Table 1
Section 106 Documentation Table

Photo Reference Number	Address / Street Name	Common Name (if known)	OHI Number/Bridge Structure File Number	Date Inventoried	Date(s) of Construction / Alteration	Style & Type of Building Structure	Material	National Register Eligible (Y/N/Undetermined)	Applicable NR Criteria	Applicable Aspects of Integrity	Recommendation
1	3344 W. 73rd St	John Frank Turk House	CUY0649803	7/14/2025	1920	Two-and-a-half story vernacular dwelling	Asphalt shingle, asbestos/asphalt siding, rock-faced concrete porch and foundation	N	N/A	Location, design, materials, workmanship, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
2	3340 W. 73rd St	George & Ruth Turk House	CUY0649703	7/14/2025	1920	Two-and-a-half story vernacular dwelling	Asphalt shingle, vinyl siding, brick porch, rock-faced concrete foundation	N	N/A	Location, design, materials, workmanship, feeling	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
3	3332 W. 73rd St	Carl J & Arlene Rolen House	CUY0649503	7/14/2025	1920	Two-and-a-half story vernacular dwelling	Asphalt shingle, aluminum siding, rock-faced concrete porch and foundation	N	N/A	Location, design, materials, workmanship, feeling	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
4	3328-3326 W. 73rd	Linda C Bastawros House	CUY0649403	7/14/2025	1920	Two-and-a-half story Cleveland Double	Asphalt shingle, vinyl siding, rock-faced concrete porch and foundation	N	N/A	Location, design, materials, workmanship, feeling	An unexceptional example of a Cleveland Double, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary research found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
5	3323 W. 73rd	Cleveland Public Power Substation	CUY0649103	7/14/2025	1945	Municipal substation	Brick, wood panel	N	N/A	Location, design, materials, workmanship, setting, feeling, association	An unexceptional example of municipal infrastructure, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary research found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.

Table 1
Section 106 Documentation Table

Photo Reference Number	Address / Street Name	Common Name (if known)	OHI Number/Bridge Structure File Number	Date Inventoried	Date(s) of Construction / Alteration	Style & Type of Building Structure	Material	National Register Eligible (Y/N/Undetermined)	Applicable NR Criteria	Applicable Aspects of Integrity	Recommendation
6	3322 W. 73rd	Betty Pocsik House	CUY0649303	7/14/2025	1900	Two-story Gabled Ell with Queen Anne influence	Vinyl siding, asphalt shingle, 1/1 double hung vinyl, rock-faced concrete foundation	N	N/A	Location, design, materials, workmanship, setting, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
7	7305 Berry Ave	Terence J & Denise Pocsik House	CUY0649203	7/14/2025	1950	Single-story ranch with Minimal Traditional influence	Asphalt shingle, vinyl siding, 1/1 double hung vinyl with false muntins and sliding, cement block foundation	N	N/A	Location, design, materials, workmanship, setting, feeling, association	An unexceptional example of vernacular ranch architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
8	7306 Berry Ave			7/14/2025	1950	Single-story Minimal Traditional	Asphalt shingle, aluminum siding, 1/1 double hung vinyl with false muntins, cement block foundation	N	N/A	Location, design, materials, workmanship, setting, feeling, association	An unexceptional example of Minimal Traditional architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
9	3304 W. 73rd			7/14/2025	1950	Single-story Minimal Traditional	Asphalt shingle, aluminum siding, 1/1 double hung vinyl with false muntins, cement block porch and foundation	N	N/A	Location, design, workmanship, setting, feeling, association	An unexceptional example of Minimal Traditional architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
10	3300 W. 73rd			7/14/2025	1900	Two-story Gabled Ell with Queen Anne influence	Vinyl siding, asphalt shingle, 1/1 double hung vinyl, rock-faced concrete foundation	N	N/A	Location, design, materials, workmanship, setting, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.

Table 1
Section 106 Documentation Table

Photo Reference Number	Address / Street Name	Common Name (if known)	OHI Number/Bridge Structure File Number	Date Inventoried	Date(s) of Construction / Alteration	Style & Type of Building Structure	Material	National Register Eligible (Y/N/Undetermined)	Applicable NR Criteria	Applicable Aspects of Integrity	Recommendation
11	3296 W. 73rd			7/14/2025	1900	Two-story Gabled Ell with Queen Anne influence	Aluminum siding, wood paneling under front ell and dormer, asphalt shingle, 1/1 double hung vinyl, concrete block foundation	N	N/A	Location, design, materials, workmanship, setting, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
12	3292 W. 73rd			7/14/2025	1950	One-and-a-half story Minimal Traditional	Vinyl siding, asphalt shingle, 1/1 double hung and sliding vinyl	N	N/A	Location, design, materials, setting, feeling, association	An unexceptional example of Minimal Traditional architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
13	3287 W. 73rd			7/14/2025	1900	One-and-a-half story Gabled Ell	Wood siding, asphalt shingle, rock-faced cement block porch	N	N/A	Location, design, materials, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
14	3283 W. 73rd			7/14/2025	1900	One-and-a-half story Queen Anne	Aluminum siding, asphalt shingle, cement block porch, brick chimney at end centered in roofline, 1/1 double hung vinyl windows	N	N/A	Location, design, feeling, association	An unexceptional example of vernacular Queen Anne architecture that has been altered through replacement of materials, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.

Table 1
Section 106 Documentation Table

Photo Reference Number	Address / Street Name	Common Name (if known)	OHI Number/Bridge Structure File Number	Date Inventoried	Date(s) of Construction / Alteration	Style & Type of Building Structure	Material	National Register Eligible (Y/N/Undetermined)	Applicable NR Criteria	Applicable Aspects of Integrity	Recommendation
15	3279 W. 73rd			7/14/2025	1895	One-and-a-half story Gabled Ell	Wood siding, asphalt shingle, rock-faced cement block foundatdion	N	N/A	Location, design, materials, workmanship, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
16	3274 W. 73rd			7/14/2025	1895	One-and-a-half story Cross Gable	Vinyl siding, asphalt shingle, 1/1 double hung vinyl, wood porch	N	N/A	Location, design, materials, workmanship	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
17	7402 Neville Ave			7/14/2025	1920	Two-and-a-half story vernacular dwelling	Asphalt shingle, vinyl siding, 1/1 double hung vinyl, brick chimney offcenter, hipped porch with wood posts	N	N/A	Location, design, workmanship	An unexceptional example of early twentieth century vernacular architecture that has been slightly altered thorugh replacement of materials, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
18	7313 Neville Ave			7/14/2025	1920	Two-and-a-half story vernacular dwelling	Asphalt shingle, vinyl siding, 1/1 double hung vinyl, brick chimney centered on roofline, rock-faced cement block foundation	N	N/A	Location, design, workmanship	An unexceptional example of early twentieth century vernacular architecture that has been slightly altered thorugh replacement of materials, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.

Table 1
Section 106 Documentation Table

Photo Reference Number	Address / Street Name	Common Name (if known)	OHI Number/Bridge Structure File Number	Date Inventoried	Date(s) of Construction / Alteration	Style & Type of Building Structure	Material	National Register Eligible (Y/N/Undetermined)	Applicable NR Criteria	Applicable Aspects of Integrity	Recommendation
19	7284 Neville Ave			7/14/2025	1920	One-and-a-half story Gabled Ell	Asphalt shingle, brick chimney at rear, wood siding, vinyl siding, 1/1 double hung wood and vinyl windows	N	N/A	Location, design, workmanship, feeling	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
20	7282 Neville Ave			7/14/2025	1895	One-and-a-half story Gabled Ell	Asphalt shingle, brick chimney centered in roofline, wood siding, 1/1 double hung vinyl windows	N	N/A	Location, design, materials, workmanship, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.
21	7278 Neville Ave			7/14/2025	1895	One-and-a-half story Gabled Ell	Asphalt shingle, brick chimney centered in roofline, wood siding, 1/1 double hung vinyl windows, rock-faced cement foundation	N	N/A	Location, design, materials, workmanship, feeling, association	An unexceptional example of early twentieth century vernacular architecture, this property is unlikely to be found eligible for the NRHP under Criterion C. Preliminary resaerch found no notable associations with people or events eligible under Criteria A or B. It is not likely to provide information under Criterion D.



Photo 1: 3344 W. 73rd, facing west.



Photo 2: 3340 W. 73rd, facing west.



Photo 3: 3332 W. 73rd, facing west.



Photo 4: 3328-3326 W. 73rd, facing northwest.



Photo 5: 3323 W. 73rd, facing east northeast.



Photo 6: 3322 W. 73rd, facing northwest.



Photo 7: 7305 Berry, facing south.



Photo 8: 7306 Berry, facing north.

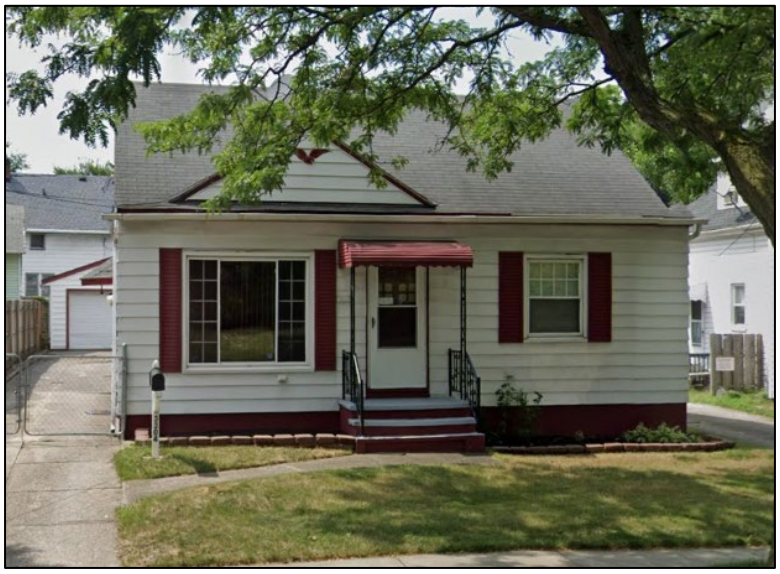

Photo 9: 3304 W. 73rd, facing west.



Photo 10: 3300 W. 73rd, facing west.



Photo 11: 3296 W. 73rd, facing west.



Photo 12: 3292 W. 73rd, facing northwest.



Photo 13: 3287 W. 73rd, facing east.



Photo 14: 3283 W. 73rd, facing northeast.



Photo 15: 3279 W. 73rd, facing northeast.



Photo 16: 3274 W. 73rd, facing west.



Photo 17: 7402 Neville Ave, facing northwest.



Photo 18: 7313 Neville Ave, facing southwest.



Photo 19: 7284 Neville Ave, facing north.



Photo 20: 7282 Neville Ave, facing northeast.



Photo 21: 7278 Neville Ave, facing northwest.



Photo 22: South end of Project Area, facing east.



Photo 23: North end of Project Area, facing east.



Photo 24: Eastern edge of Project Area, facing south.

5/6/2025

Katelyn Lucas
Delaware Nation, OklahomaP.O. Box 825,
Anadarko, OK - 73005

Re: Cleveland West Veterans Housing
3311 West 73rd Street
Cleveland, Cuyahoga County

HOME Funds: 1,000,000

Dear Katelyn Lucas,

The Ohio Department of Development is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the Ohio Department of Development has assumed HUD's environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

The Ohio Department of Development will conduct a review of this project to comply with Section 106 of the National Historic Preservation Act and its implementing regulations 36 CFR Part 800. We would like to invite you to be a consulting party in this review to help identify historic properties in the project area that may have religious and cultural significance to your tribe, and if such properties exist, to help assess how the project might affect them. If the project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

A search of the Ohio State Historic Preservation Office Online Mapping System revealed the project is in the vicinity of nine properties dating to the first half of the twentieth century listed to the Ohio Historic Inventory, none with recorded significant tribal association. There are no sites known to the Ohio SHPO to have significant tribal association in the project area, area of potential effects, or within a one-mile study radius.

To meet project timeframes, if you would like to be a consulting party on this project, can you please let us know of your interest within 30 days? If you have any initial concerns with

impacts of the project on religious or cultural properties, can you please note them in your response?

Enclosed is a map that shows the project area and, if applicable, an additional area of potential indirect effects.

The project consists of a new construction permanent supportive housing development consisting of a single, approximately 55,000 square foot, multi-family 3-story apartment building with sixty-two (62) one-bedroom units, located in the Stockyards neighborhood on Cleveland's west side. The development is designed to serve Veterans experiencing homelessness in Cuyahoga County. The Veterans Affairs Northeast Ohio Healthcare System will provide on-site supportive services to residents in a welcoming environment that is close in proximity to transportation, amenities, and medical services in the City of Cleveland.

More information on the Section 106 review process is available at http://www.onecpd.info/environmental-review/historic-preservation/.

HUD's process for tribal consultation under Section 106 is described in a Notice available at https://www.onecpd.info/resource/2448/notice-cpd-12-006-tribal-consultation-under-24-cfr-part-58.

If you do not wish to consult on this project, can you please inform us? If you do wish to consult, can you please include in your reply the name and contact information for the tribe's principal representative in the consultation? Thank you very much. We value your assistance and look forward to consulting further if there are historic properties of religious and cultural significance to your tribe that may be affected by this project.

Sincerely,



Jennifer Griffin, Division Compliance Manager
Community Services Division

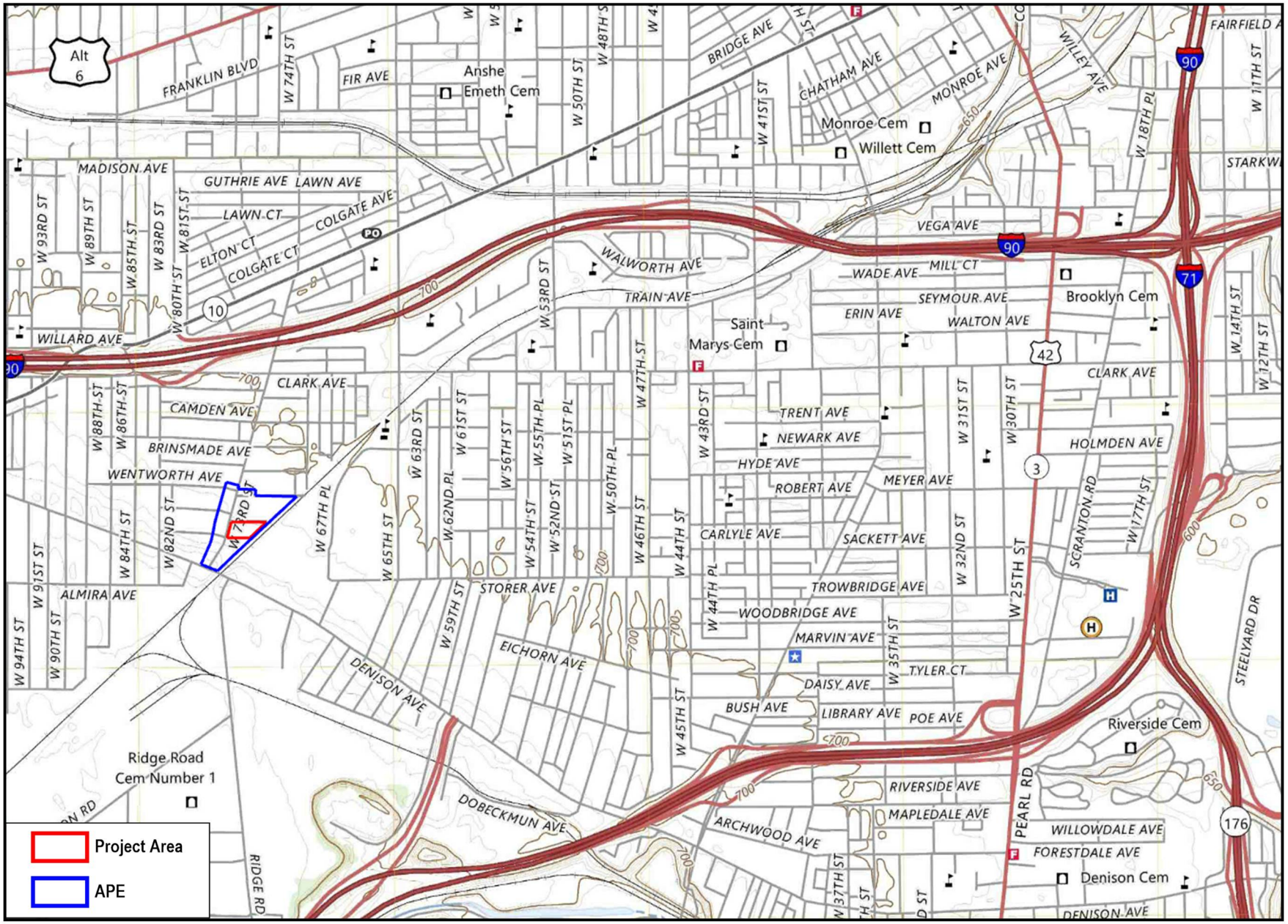

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Figure 1
USGS Quad Map
Cleveland South 2023

N



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Figure 2
Area of Potential Effects

N

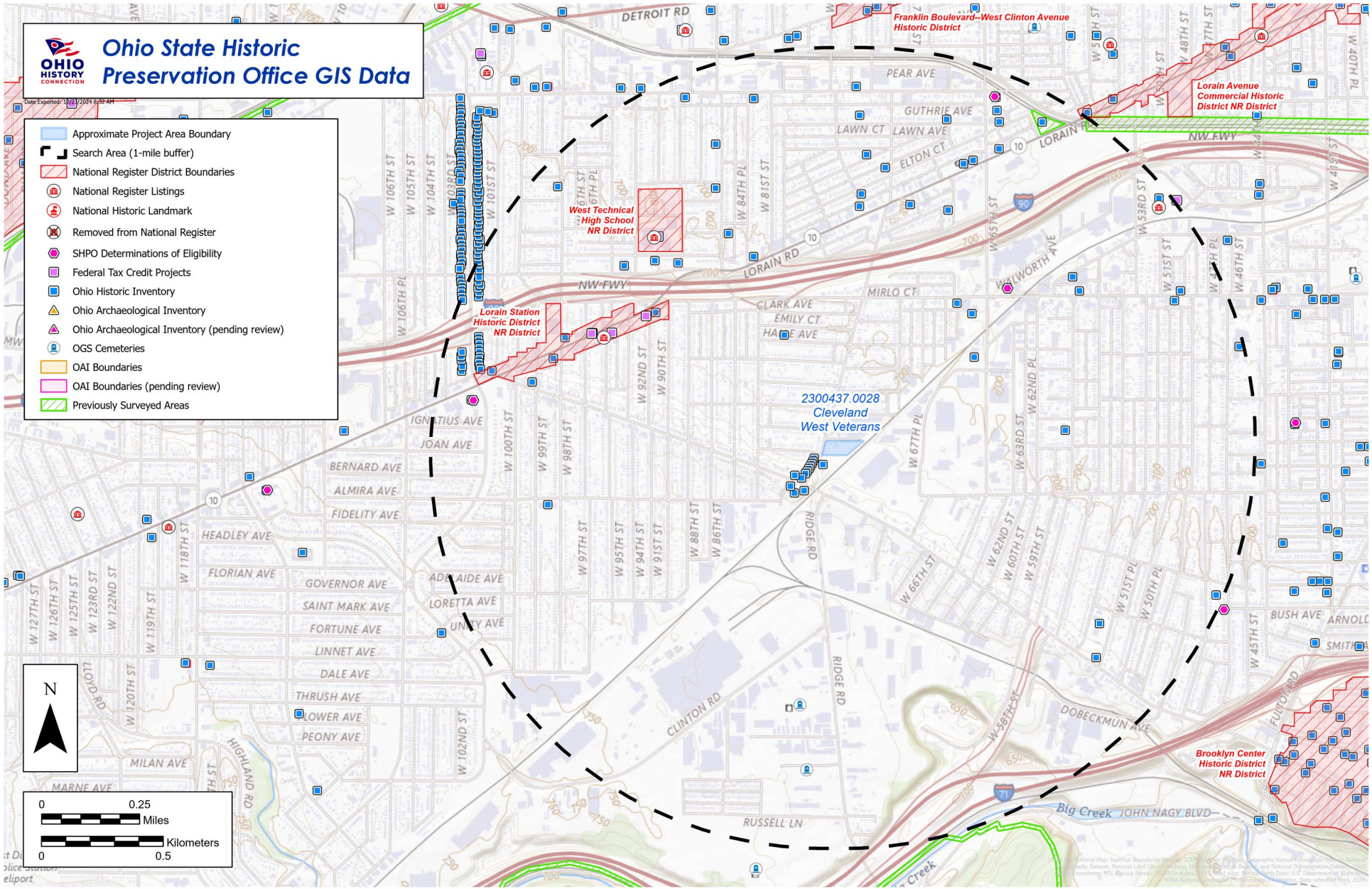

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Figure 3
Literature Review Results

N

In reply refer to:
2025-CUY-65736

August 19, 2025

Jeffrey Nagle
Project Historian
Mannik & Smith Group, Inc.
20600 Chagrin Blvd. Suite 500
Shaker Heights, Ohio, 44122
jnagle@manniksmithgroup.com

RE: Proposed Cleveland West Veterans
3311 W 73rd St, Cleveland, Ohio, 44102

Dear Mr. Nagle:

This letter is in response to correspondence received on July 15, 2025, regarding the proposed senior apartment construction in Preble County, Ohio. We appreciate the opportunity to comment on this project. The comments of the Ohio State Historic Preservation Office (SHPO) are submitted in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. 306108 [36 CFR 800]). The United States Department of Housing and Urban Development (HUD) is the lead federal agency for the undertaking.

Under U.S. Department of Housing and Urban Development HOME funding, the applicant is proposing to construct a new permanent supportive housing development consisting of a single, approximately 55,000 square foot, multi-family 3-story apartment building with sixty-two (62) one-bedroom units. Twenty-one resources fifty years of age or older were recorded in the indirect APE, none of which were determined to be eligible for listing in the National Register of Historic Places (NRHP). The SHPO agrees with this recommendation.

No archaeological sites have been documented within or immediately adjacent to the project area. Based on our database, previous disturbances to the project area, and the nature of the project, it is the SHPO's opinion that, as proposed, the project would have no effect on historic properties.

If you have any questions, please contact me at arosenow@ohiohistory.org or Thomas Grooms at tgrooms@ohiohistory.org. Thank you for your cooperation.

Sincerely,

Abigail Rosenow
Project Reviews Manager – Architecture
Resource Protection and Review
State Historic Preservation Office

RPR Serial No. 1109958

"Please be advised that this is a Section 106 decision. This review decision may not extend to other SHPO programs."

APPENDIX N
NOISE

Day/Night Noise Level (DNL) Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the **Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/)**.

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	2300437 - Cleveland West Veterans
Record Date	01/09/2025
User's Name	Claire Cerne

Road # 1 Name:	**Denison Avenue**

Road #1

Vehicle Type	**Cars** ☑	**Medium Trucks** ☑	**Heavy Trucks** ☑
Effective Distance	45	45	45
Distance to Stop Sign	0	0	0
Average Speed	25	25	25
Average Daily Trips (ADT)	10309	213	106
Night Fraction of ADT	12	7	7
Road Gradient (%)			0
Vehicle DNL	51	43	62
Calculate Road #1 DNL	63	Reset	

Railroad #1 Track Identifier:	**941947J**

Rail # 1

Train Type	**Electric** ☐	**Diesel** ☑

Effective Distance		180
Average Train Speed		50
Engines per Train		2
Railway cars per Train		50
Average Train Operations (ATO)		15
Night Fraction of ATO		33
Railway whistles or horns?	Yes: ☐ No: ☐	Yes: ☐ No: ☑
Bolted Tracks?	Yes: ☐ No: ☐	Yes: ☑ No: ☐
Train DNL	0	65
Calculate Rail #1 DNL	65	Reset

Railroad #2 Track Identifier:	**48269P**

Rail # 2

Train Type	**Electric** ☐	**Diesel** ☑
Effective Distance		1785
Average Train Speed		10
Engines per Train		2
Railway cars per Train		50
Average Train Operations (ATO)		6
Night Fraction of ATO		0
Railway whistles or horns?	Yes: ☐ No: ☐	Yes: ☑ No: ☐

Railway Whistles or Horns?	Yes: ☐ No: ☐	Yes: ☑ No: ☐
Bolted Tracks?	Yes: ☐ No: ☐	Yes: ☑ No: ☐
Train DNL	0	54
Calculate Rail #2 DNL	54	Reset

Add Road Source | Add Rail Source

Airport Noise Level	
Loud Impulse Sounds?	◯**Yes** ◯**No**
Combined DNL for all Road and Rail sources	**67**
Combined DNL including Airport	**N/A**
Site DNL with Loud Impulse Sound	

Calculate | Reset

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**: Cancel the project at this location

- **Other Reasonable Alternatives**: Choose an alternate site
- **Mitigation**
    - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
    - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
    - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
    - Incorporate natural or man-made barriers. See ***The Noise Guidebook (/resource/313/hud-noise-guidebook/)***
    - Construct noise barrier. See the **Barrier Performance Module (/programs/environmental-review/bpm-calculator/)**

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date (MM/DD/YYYY)	B. Reporting Agency	C. Reason for Update (Select only one)	D. DOT Crossing Inventory Number
10 / 11 / 2024	☒ Railroad ☐ Transit ☐ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	941947J

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Norfolk Southern Railway Company [NS]	OHIO	CUYAHOGA

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near CLEVELAND	DENISON AVENUE (Street/Road Name) | * (Block Number)	LOCAL STREET

7. Do Other Railroads Operate a Separate Track at Crossing?	8. Do Other Railroads Operate Over Your Track at Crossing?
☐ Yes ☒ No If Yes, Specify RR	☐ Yes ☒ No If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None KEYSTONE	☐ None LAKE ERIE	☐ None CLOGGSVILLE LINE	GZ | 0487.820 | (prefix) | (nnnn.nnn) | (suffix)

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR (if applicable)	16. Crossing Owner (if applicable)
		☒ N/A	☒ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access (if Private Crossing)	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☐ At Grade ☒ RR Under ☐ RR Over	☐ Yes ☐ No	☒ Freight ☐ Intercity Passenger ☐ Commuter ☐ Transit ☐ Shared Use Transit ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone (FRA provided)
☐ Yes ☒ No If Yes, Provide Crossing Number	☐ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☒ N/A	(WGS84 std: nn.nnnnnnn) 41.462501	(WGS84 std: -nnn.nnnnnnn) -81.738526	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use *
30.B. Railroad Use *	31.B. State Use *
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use *
32.A. Narrative (Railroad Use) *	32.B. Narrative (State Use) *

33. Emergency Notification Telephone No. (posted)	34. Railroad Contact (Telephone No.)	35. State Contact (Telephone No.)
800-946-4744	800-946-4744	614-466-0407

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains (6 AM to 6 PM)	1.B. Total Night Thru Trains (6 PM to 6 AM)	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
7	3	5	0	

2. Year of Train Count Data (YYYY)	3. Speed of Train at Crossing
2024	3.A. Maximum Timetable Speed (mph) 50 3.B. Typical Speed Range Over Crossing (mph) From 35 to 50

4. Type and Count of Tracks
Main 2 Siding 1 Yard 0 Transit 0 Industry 0

5. Train Detection (Main Track only)
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☐ DC ☐ Other ☒ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
10/11/2024		941947J

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☐ Yes ☒ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*

2.B. STOP Signs *(R1-1)* *(count)*

2.C. YIELD Signs *(R1-2)* *(count)*

2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____
☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*
☐ Yes *(count_____)*
☐ No

2.F. Pavement Markings
☐ Stop Lines ☐ Dynamic Envelope
☐ RR Xing Symbols ☒ None

2.G. Channelization Devices/Medians
☐ All Approaches ☐ Median
☐ One Approach ☐ None

2.H. EXEMPT Sign *(R15-3)*
☐ Yes
☐ No

2.I. ENS Sign *(I-13)* Displayed
☐ Yes
☐ No

2.J. Other MUTCD Signs ☐ Yes ☐ No
Specify Type _____ Count _____
Specify Type _____ Count _____
Specify Type _____ Count _____

2.K. Private Crossing Signs *(if private)*
☐ Yes ☐ No

2.L. LED Enhanced Signs *(List types)*

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*
Roadway 0
Pedestrian 0

3.B. Gate Configuration
☐ 2 Quad ☐ Full *(Barrier)* Resistance
☐ 3 Quad ☐ Median Gates
☐ 4 Quad

3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*
Over Traffic Lane 0 ☐ Incandescent
Not Over Traffic Lane 0 ☐ LED

3.D. Mast Mounted Flashing Lights *(count of masts)* 0
☐ Incandescent ☐ LED
☐ Back Lights Included ☐ Side Lights Included

3.E. Total Count of Flashing Light Pairs
0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*
_____/_____ ☒ Not Required

3.G. Wayside Horn
☐ Yes Installed on *(MM/YYYY)* _____/_____
☒ No

3.H. Highway Traffic Signals Controlling Crossing
☐ Yes ☒ No

3.I. Bells *(count)*
0

3.J. Non-Train Active Warning
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☒ None

3.K. Other Flashing Lights or Warning Devices
Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?
☐ Yes ☒ No

4.B. Hwy Traffic Signal Interconnection
☒ Not Interconnected
☐ For Traffic Signals
☐ For Warning Signs

4.C. Hwy Traffic Signal Preemption
☐ Simultaneous
☐ Advance

5. Highway Traffic Pre-Signals
☐ Yes ☒ No
Storage Distance * 0
Stop Line Distance * 0

6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes - Photo/Video Recording
☐ Yes – Vehicle Presence Detection
☒ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad ☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic
Number of Lanes _____

2. Is Roadway/Pathway Paved? ☐ Yes ☐ No

3. Does Track Run Down a Street? ☐ Yes ☐ No

4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)* ☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____
☐ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?
☐ Yes ☐ No If Yes, Approximate Distance *(feet)* _____

7. Smallest Crossing Angle
☐ 0° – 29° ☐ 30° – 59° ☐ 60° - 90°

8. Is Commercial Power Available? *
☐ Yes ☐ No

Part V: Public Highway Information

1. Highway System
☐ (01) Interstate Highway System
☐ (02) Other Nat Hwy System (NHS)
☐ (03) Federal AID, Not NHS
☐ (08) Non-Federal Aid

2. Functional Classification of Road at Crossing
☐ (0) Rural ☐ (1) Urban
☐ (1) Interstate ☐ (5) Major Collector
☐ (2) Other Freeways and Expressways
☐ (3) Other Principal Arterial ☐ (6) Minor Collector
☐ (4) Minor Arterial ☐ (7) Local

3. Is Crossing on State Highway System?
☐ Yes ☐ No

4. Highway Speed Limit
_____ MPH
☐ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* *

6. LRS Milepost *

7. Annual Average Daily Traffic *(AADT)*
Year _____ AADT _____

8. Estimated Percent Trucks
_____ %

9. Regularly Used by School Buses?
☐ Yes ☐ No Average Number per Day _____

10. Emergency Services Route
☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
10 / 11 / 2024	☒ Railroad ☐ Transit ☐ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	482691P

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Norfolk Southern Railway Company [NS]	OHIO	CUYAHOGA

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near CLEVELAND	RIDGE ROAD *(Street/Road Name)* | * *(Block Number)*	CR 10

7. Do Other Railroads Operate a Separate Track at Crossing?	8. Do Other Railroads Operate Over Your Track at Crossing?
☐ Yes ☒ No If Yes, Specify RR	☐ Yes ☒ No If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None KEYSTONE	☐ None LAKE ERIE	☐ None CLEVELAND BELT	CB | 0006.030 | *(prefix) | (nnnn.nnn) | (suffix)*

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
		☒ N/A	☒ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☒ Freight ☐ Intercity Passenger ☐ Commuter ☐ Transit ☐ Shared Use Transit ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☐ Commercial ☒ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☒ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☒ N/A	*(WGS84 std: nn.nnnnnnn)* 41.4587621	*(WGS84 std: -nnn.nnnnnnn)* -81.7381681	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use *
30.B. Railroad Use *	31.B. State Use *
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use *
32.A. Narrative *(Railroad Use)* *	32.B. Narrative *(State Use)* *

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
800-946-4744	800-946-4744	614-466-0407

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
3	0	3	0	

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
2024	3.A. Maximum Timetable Speed *(mph)* 10 3.B. Typical Speed Range Over Crossing *(mph)* From 5 to 10

4. Type and Count of Tracks
Main 2 Siding 0 Yard 0 Transit 0 Industry 0

5. Train Detection *(Main Track only)*
☒ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☐ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
10/11/2024		482691P

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1)* *(count)*	2.C. YIELD Signs *(R1-2)* *(count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☐ None
0	0		☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☒ Stop Lines ☐ Dynamic Envelope ☒ RR Xing Symbols ☐ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☐ Yes ☒ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 2	3.E. Total Count of Flashing Light Pairs
Roadway 2 Pedestrian 0	☒ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 2 ☒ Incandescent Not Over Traffic Lane 0 ☐ LED	☒ Incandescent ☐ LED ☒ Back Lights Included ☒ Side Lights Included	8

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
05 / 1984 ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☒ No	☐ Yes ☒ No	2

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☒ None	Count 6 Specify type gate lights

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☒ No	☒ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☒ No Storage Distance * 0 Stop Line Distance * 0	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☒ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic Number of Lanes 4 ☐ Divided Traffic	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☐ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☒ 6 Rubber ☐ 7 Metal ☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☐ Yes ☒ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☒ (03) Federal AID, Not NHS ☐ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☒ (4) Minor Arterial ☐ (7) Local	☐ Yes ☒ No	_____ MPH ☐ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* *

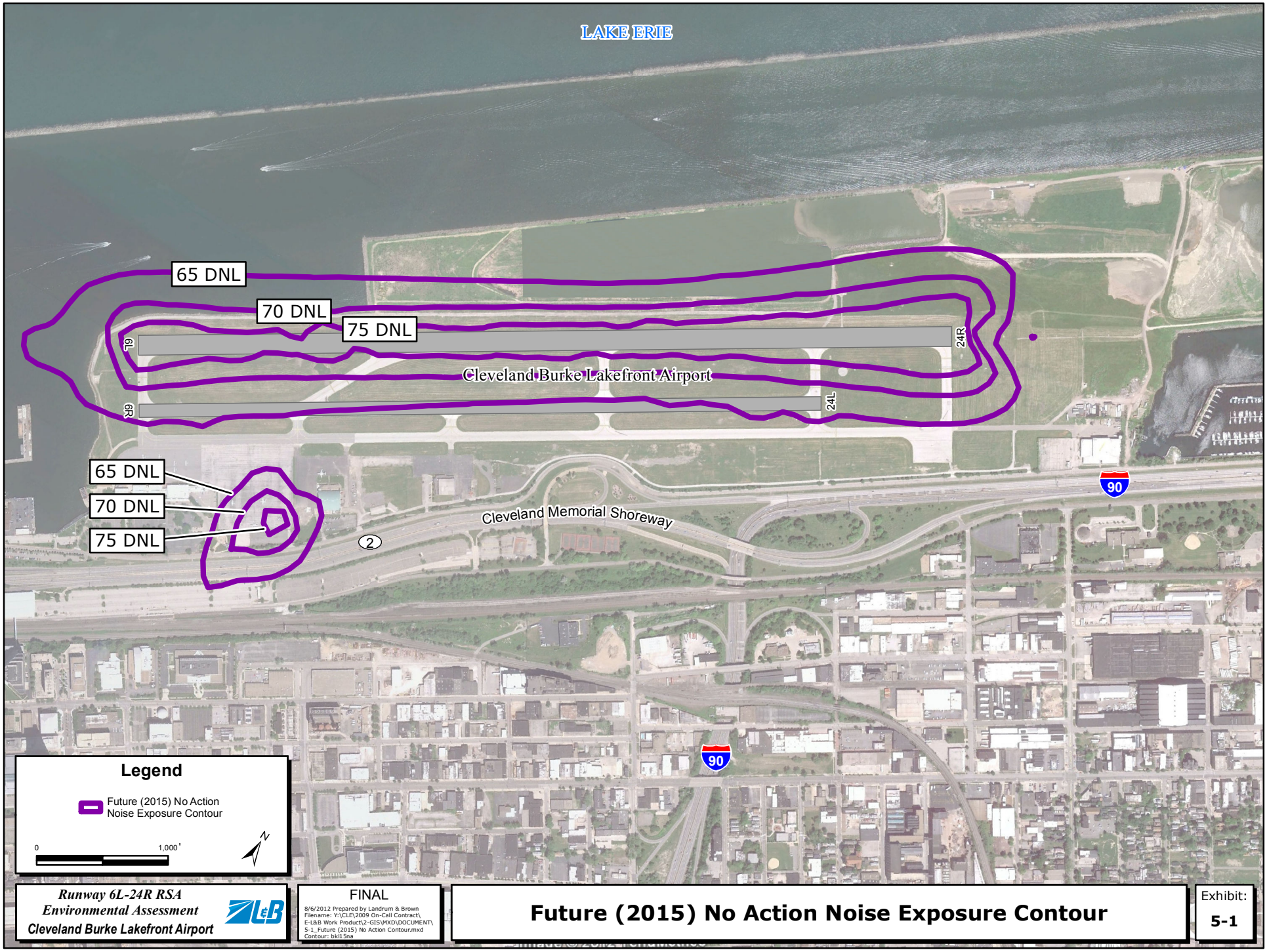
6. LRS Milepost *

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2006 AADT 015106	04 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.



Runway 6L-24R RSA
Environmental Assessment
Cleveland Burke Lakefront Airport

FINAL

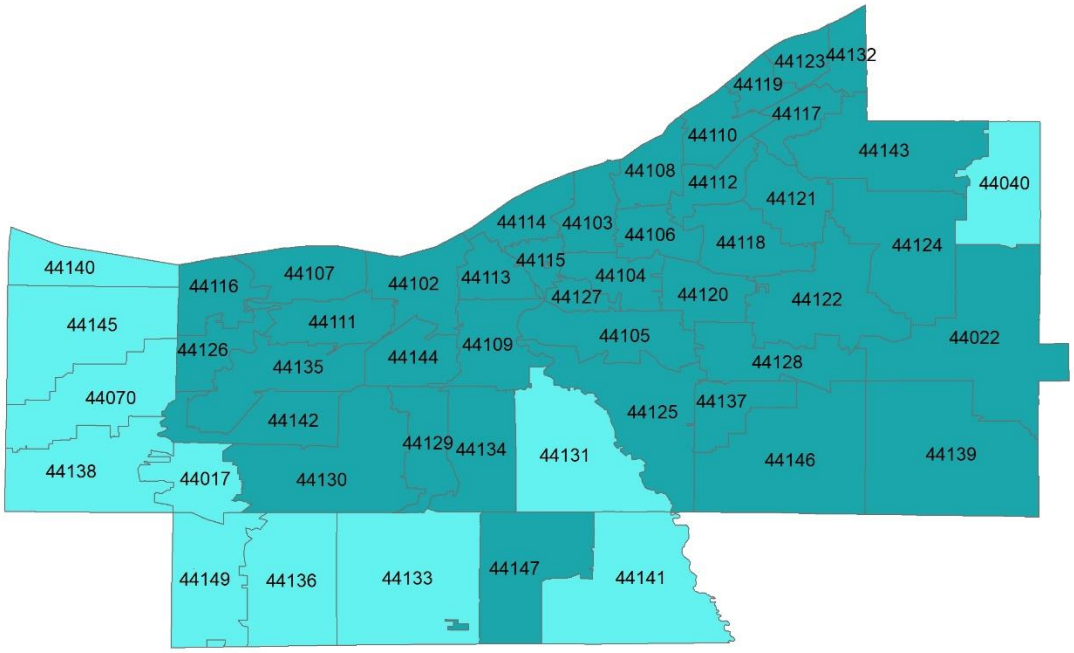
8/6/2012 Prepared by Landrum & Brown
Filename: Y:\CLE\2009 On-Call Contract\E-L&B Work Product\2-GIS\MXD\DOCUMENT\5-1_Future (2015) No Action Contour.mxd
Contour: bkl15na

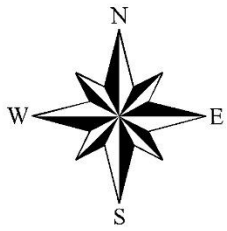
Future (2015) No Action Noise Exposure Contour

Exhibit:
5-1

APPENDIX O
RADON

Variation of Geometric Mean Radon Concentrations in Zip codes of Cuyahoga County





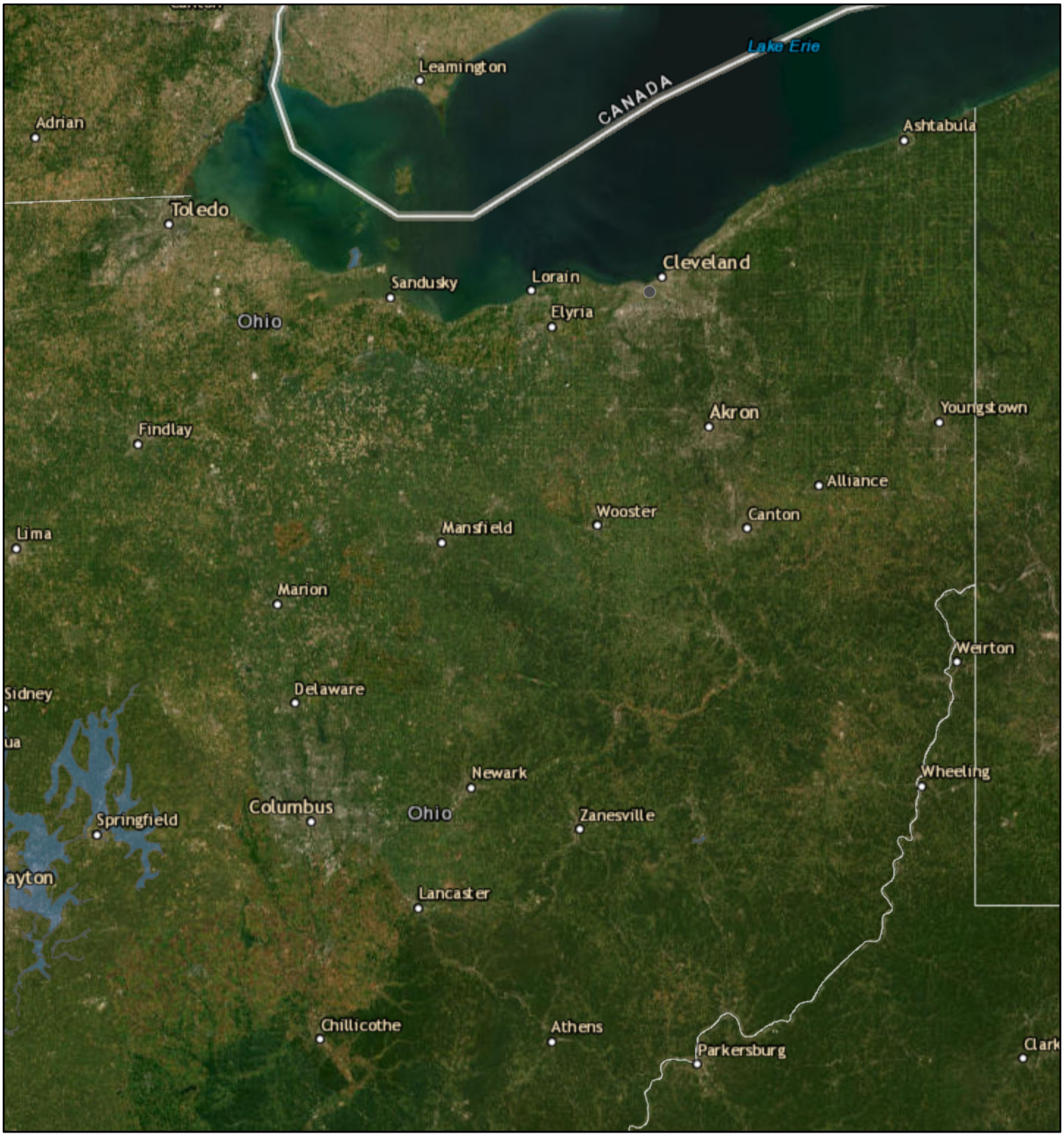
Geometric Mean Indoor Radon Concentrations (Pci/L)

- 0-2
- 2-4
- 4-6
- 6-8
- 8-10
- >10

0 2.5 5 10 15 20 Miles

APPENDIX P
SOLE SOURCE AQUIFERS

Sole Source Aquifer



12/2/2024, 3:45:42 PM

1:2,311,162

Sole_Source_Aquifers

0 15 30 60 mi

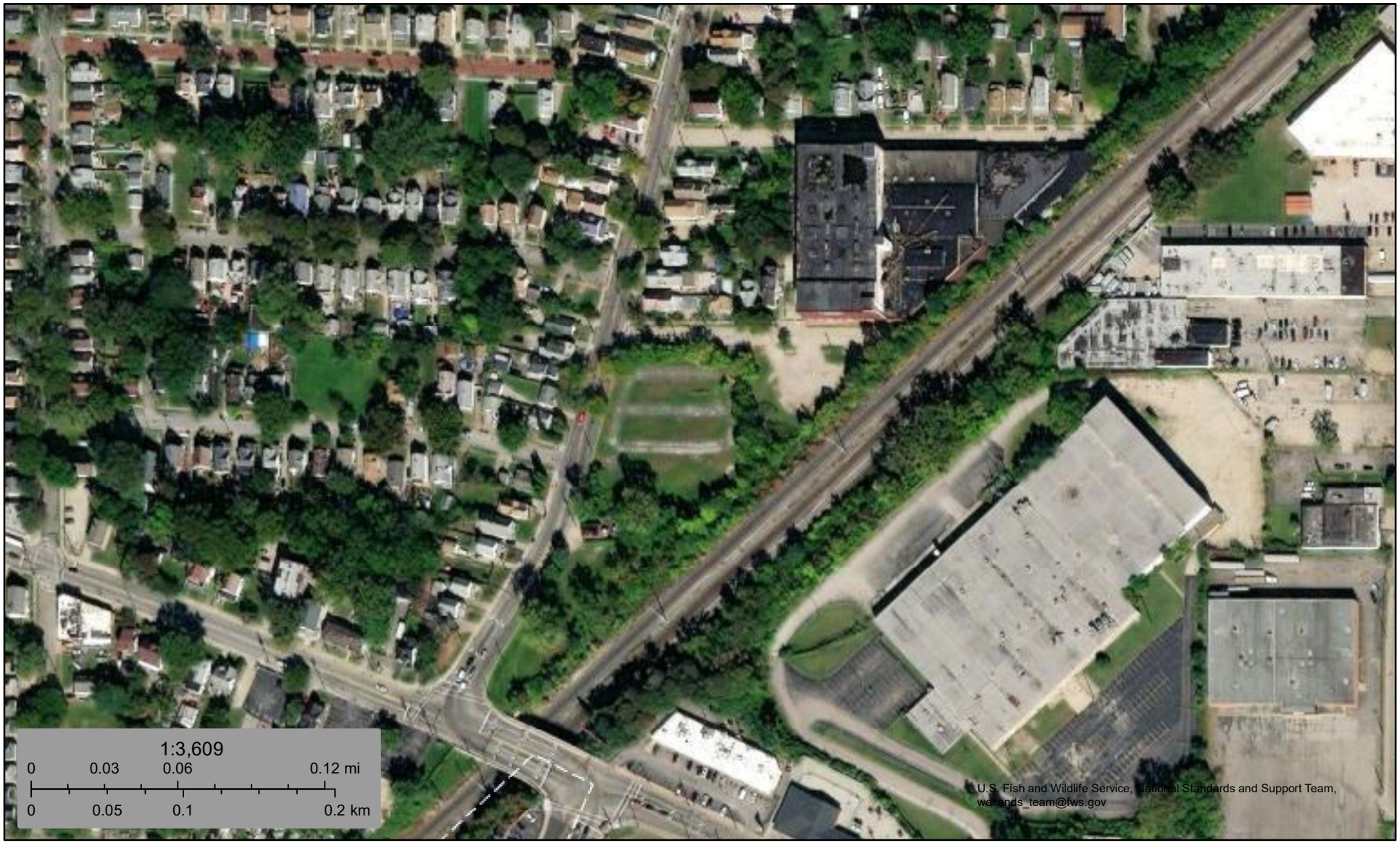
0 20 40 80 km

Esri, HERE, Garmin, Earthstar Geographics

APPENDIX Q
WETLANDS PROTECTION

U.S. Fish and Wildlife Service
National Wetlands Inventory

NWI Map



December 2, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

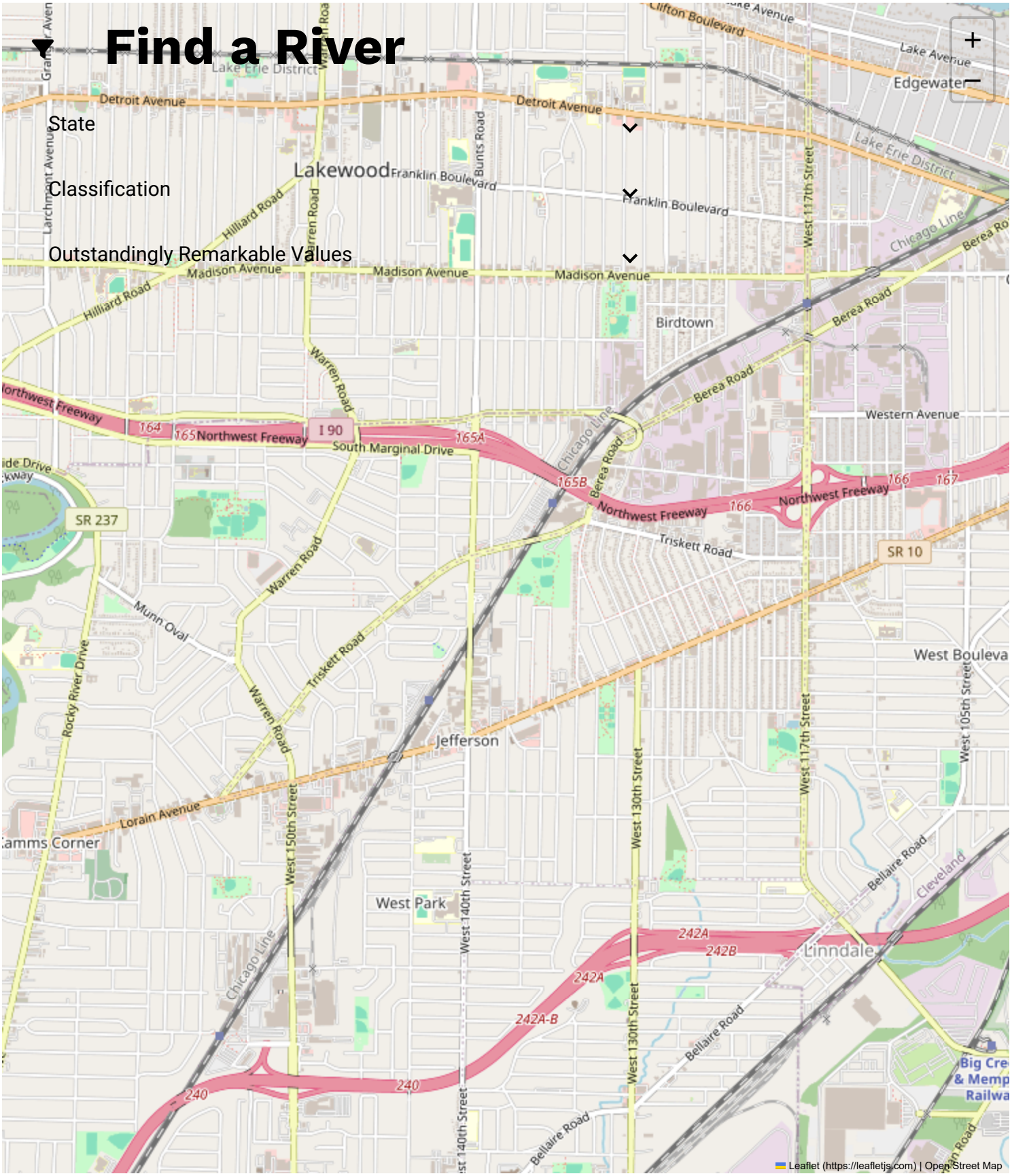
APPENDIX R
WILD & SCENIC RIVERS

Find a River

State

Classification

Outstandingly Remarkable Values



National Awards (/national-awards) | The Numbers (/numbers) |

Nationwide Rivers Inventory (/nri) | Documents (/documents)

PARTNERS

Bureau of Land Management (https://blm.gov/programs/national-conservation-lands/wild-and-scenic-rivers)

National Park Service (https://www.nps.gov/orgs/1912/index.htm)

NPS Partnership Rivers (https://www.nps.gov/orgs/1912/partnership-wild-and-scenic-rivers.htm)

U.S. Fish & Wildlife Service (https://fws.gov)

U.S. Forest Service (https://www.fs.usda.gov/managing-land/wild-scenic-rivers)

River Management Society (http://river-management.org/)

REFERENCES

Bibliography (/bibliography)

Interagency Council (/council)

Stewardship (/stewardship)

News (/news)

Videos (/video)

Vulnerability Disclosure Policy (/vulnerability-disclosure-policy)


NATIONAL SYSTEM OF PUBLIC LANDS
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT


FOREST SERVICE
U S
DEPARTMENT OF AGRICULTURE


NATIONAL
PARK
SERVICE


U.S.
FISH & WILDLIFE
SERVICE
DEPARTMENT OF THE INTERIOR

APPENDIX S
ZONING

40. Zoning

Zoning verification letter from the City of Cleveland is attached, demonstrating that the current zoning will permit the proposed development.

City of Cleveland
Justin Bibb, Mayor
City Planning Commission

Joyce Pan Huang, Director
Cleveland City Hall
601 Lakeside Avenue, Room 501
Cleveland, Ohio 44114
T: (216) 664-2210 F: (216) 664-3281 I http://planning.clevelandohio.gov

02/01/2024

RE: 3311 West 73rd Street, Cleveland, Ohio 44102 and 7275 Neville Avenue, Cleveland, Ohio 44102

Parcel # 00625028 and 00625027

Please be advised that the City Planning Commission staff has reviewed the City of Cleveland's Zoning Map with respect to **the parcel number listed above** in the City of Cleveland and I can now verify the following information:

The subject property at PPN # 006-25-028 and 006-25-027 are zoned:

Zoning District:	**Semi-Industry-SI**
Area District:	**B-Max Gross Floor Area-1/2 Lot Area**
Height District:	**3-115' Height Limit**

Parcel # 006-25-028 has an established ten (10) foot Specific Mapped Setback from the property line along West 73rd Street as indicated on the Building Zone Maps of the City. The Specific Mapped (or building line) is a required front yard space in which no structure may be located, except where specifically allowed by the Cleveland Zoning Code (§357.07).

Semi-Industry Use Districts: Residential uses no closer than two hundred (200) feet to adjacent General or Unrestricted Industry Districts, warehouses, auto repair garages, cold storage plants, garment factories, newspaper plants, trucking terminals, breweries, and other light manufacturing uses. However, if this proposed zoning change becomes effective, the law requires that the legal use of all existing buildings in the area be allowed to remain, but there can be no additions or expansions of these uses without a special permit from the Board of Zoning Appeals. (Section 345.03)

(The parcels listed in this letter are no closer than two hundred (200) feet to adjacent General or Unrestricted Industry Districts.)

For Any Variances, Special Permits or Conditions contact the Board of Zoning Appeals – 216.664.2581.

For Code Violations, Certificates of Occupancy, Code Compliance and site plans contact the Cleveland Building & Housing Department at 216.664.2910 or buildingandhousing@city.cleveland.oh.us.

Sincerely,

Xavier Bay

Senior Assistant City Planner – Zoning & Technology Division

xbay@clevlandohio.gov
City of Cleveland Planning Commission
601 Lakeside Ave, Rm 501
Cleveland, OH 44114
P: 216.664.3815

APPENDIX T
ARCHITECTURAL PLAN SET

CLEVELAND WEST VETERANS PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

MATERIAL INDEX

- EARTH
- POROUS OR GRANULAR FILL (GRAVEL)
- STRUCTURAL CONCRETE
- CONCRETE MASONRY UNIT
- BRICK
- METAL
- PLYWOOD
- WOOD FINISH
- WOOD ROUGH
- INSULATION - BATT
- INSULATION - RIGID
- GYPSUM WALL BOARD
- ACOUTSICAL TILE
- GLASS (IN ELEVATION)

GRAPHIC SYMBOLS

- FINSIHED FLOOR 0'-0" — ELEVATION
- 1 — REVISION
- W# — WINDOW TYPE
- 1 — A — COLUMN REFERENCE
- # A-### — SECTION
- # A-### — DETAIL
- ELEVATOR LOBBY & FIRE CONTROL CENTER 101 — ROOM NAME/NUMBER
- # A-### — ELEVATION REFERENCE
- 101 A — DOOR NUMBER
- NORTH ARROW
- 8'-0" — CEILING HEIGHT
- 1t — WALL TAG

DEVELOPMENT TEAM

ARCHITECT
HITI, DIFRANCESCO AND SIEBOLD, INC.
1939 WEST 25TH STREET, SUITE 300
CLEVELAND OHIO 44113
(216) 696-3460

OWNER
CHN HOUSING PARTNERS
2999 PAYNE AVE., SUITE 134
CLEVELAND, OH 44114
PH: (216) 574 - 7100

CIVIL ENGINEER
RIVERSTONE SURVEY
3800 Lakeside Avenue, Suite 100
Cleveland, OH 44114
Ph: (216) 491-2000, Ext 211
Fx: (216) 491-9640

DEVELOPER
CHN HOUSING PARTNERS
2999 PAYNE AVE., SUITE 134
CLEVELAND, OH 44114
PH: (216) 574 - 7100

LANDSCAPE ARCHIECT
DERU LANDSCAPE ARCHITECTURE
812 HURON ROAD EAST, SUITE 411
CLEVELAND, OHIO 44115
(216) 466-4355

CONTRACTOR
OZANNE CONSTRUCTION
1635 E. 25TH STREET
CLEVELAND, OH 44114
216.696.2876

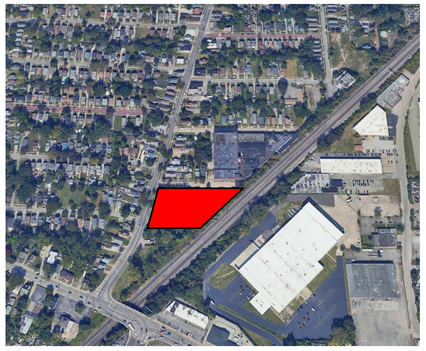
STRUCTURAL ENGINEER
BARBER AND HOFFMAN
1100 West 9th Street
Cleveland, Ohio 44113
Tel: (216) 875-0100

MECHANICAL, PLUMBING, AND ELECTRICAL ENGINEERS
THORSON BAKER & ASSOCIATES
3030 WEST STREETSBORO
RICHFIELD, OHIO 44286
(330) 659-6688

DRAWING INDEX

GENERAL		
G-001	TITLE PAGE
G-002	DESIGN AND CONSTRUCTION FEATURES FORM
G-003	DESIGN AND CONSTRUCTION FEATURES FORM
G-101	FIRST FLOOR LIFESAFETY PLAN
G-102	SECOND AND THIRD FLOOR LIFE SAFETY PLAN
CIVIL	
C-101	TITLE PAGE
C-201	EXISTING CONDITIONS
C-202	SITE DEMOLITION PLAN
C-301	SITE PLAN
C-401	UTILITY PLAN
C-501	GRADING PLAN
LANDSCAPE	
L-100	LANDSCAPE PLAN
L-101	LANDSCPAE DETAILS
ARCHITECTURAL	
A-001	ARCHITECTURAL SITE PLAN
A-002	ARCHITECTURAL SITE DETAILS
A-003	ASSEMBLY TYPES
A-004	ASSEMBLY TYPES
A-030	DOOR SCHEDULE, DOOR AND FRAME TYPES, DOOR DETAILS
A-040	WINDOW TYPES
A-041	WINDOW HEAD, SILL AND JAMB DETAILS
A-101	FIRST FLOOR PLAN
A-102	SECOND FLOOR PLAN
A-103	THIRD FLOOR PLAN
A-104	ROOF PLAN
A-105	ATTIC PLAN
A-201	FIRST FLOOR REFLECTED CEILING PLAN
A-202	SECOND FLOOR REFLECTED CEILING PLAN
A-203	THIRD FLOOR REFLECTED CEILING PLAN
A-301	EXTERIOR ELEVATIONS
A-302	EXTERIOR ELEVATIONS
A-303	EXTERIOR ELEVATIONS
A-401	BUILDING SECTION
A-451	STAIR A PLANS, SECTIONS AND DETAILS
A-452	STAIR B PLANS AND SECTIONS
A-460	ELEVATOR SECTIONS AND DETAIL
A-470	TRASH CHUTE PLANS AND SECTIONS
A-501	EXTERIOR ENVELOPE SECTIONS
A-502	EXTERIOR ENVELOPE SECTIONS
A-503	EXTERIOR ENVELOPE DETAILS
A-504	INTERIOR WALL SECTION DETIALS
A-601	ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS
A-602	ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS
A-603	ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS
A-604	ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS
A-605	ENLARGED COMMON SPACES
A-606	ENLARGED COMMON SPACES
A-607	INTERIOR ELEVATIONS
A-608	INTERIOR ELEVATIONS
A-701	MILLWORK DETAILS
A-800	FINISH SCHEDULE, FINISH LEGEND, AND MILLWORK SCHEDULE
A-801	FIRST FLOOR FINISH PLAN
A-802	SECOND FLOOR FINISH PLAN
STRUCTURAL	
S-001	GENERAL NOTES
S-002	GENERAL NOTES
S-003	SPECIAL INSPECTIONS
S-004	SPECIAL INSPECTIONS
S-101	FOUNDATION PLAN
S-102	SECOND FLOOR FRAMING PLAN
S-103	THIRD FLOOR FRAMING PLAN
S-104	ROOF FRAMING PLAN
S-201	FOUNDATION SECTIONS
S-202	FRAMING SECTIONS
S-203	ROOF FRAMING SECTIONS
S-301	TYPICAL DETAILS
S-302	TYPICAL DETAILS
S-303	TYPICAL DETAILS
S-304	TYPICAL DETAILS
S-401	SHEAR WALL TYPICAL DETAILS
PLUMBING	
P-001	PLUMBING GENERAL NOTES
P-100	FIRST FLOOR PLUMBING DRAINAGE PLAN
P-101	FIRST FLOOR PLUMBING PLAN DOMESTIC AND GAS
P-102	SECOND FLOOR PLUMBING PLAN
P-103	THIRD FLOOR PLUMBING PLAN
P-104	ROOF-ATTIC PLUMBING PLAN
P-201	ENLARGED PLUMBING PLANS - TYPICAL UNITS
P-202	ENLARGED PLUMBING PLANS - TYPICAL UNITS
P-301	PLUMBING SCHEDULES
P-401	PLUMBING DETAILS
P-402	PLUMBING DETAILS
P-601	FIRST FLOOR DIMENSIONED PLUMBING PLAN
MECHANICAL	
M-001	MECHANICAL GENERAL NOTES AND LEGENDS
M-101	FIRST FLOOR HVAC PLAN
M-102	SECOND FLOOR HVAC PLAN
M-103	THIRD FLOOR HVAC PLAN
M-104	ROOF-ATTIC HVAC PLAN
M-201	ENLARGED HVAC PLANS - TYPICAL UNITS
M-202	ENLARGED THIRD FLOOR HVAC PLANS - TYPICAL UNITS
M-301	MECHANICAL SCHEDULES
M-401	MECHANICAL DETAILS
FIRE PROTECTION	
FP-001	FIRE PROTECTION PLANS, SCEDULES AND DETAILS
FP-101	FIRE PROTECTION PLAN
ELECTRICAL	
E-001	ELECTRICAL SITE PLAN
E-101	FIRST FLOOR LIGHTING PLAN
E-102	SECOND FLOOR LIGHTING PLAN
E-103	THIRD FLOOR LIGHTING PLAN
E-201	FIRST FLOOR POWER PLAN
E-202	SECOND FLOOR POWER PLAN
E-203	THIRD FLOOR POWER PLAN
E-301	FIRST FLOOR SYSTEMS PLAN
E-302	SECOND FLOOR SYSTEMS PLAN
E-303	THIRD FLOOR SYSTEMS PLAN
E-401	ENLARGED UNIT ELECTRICAL PLANS
E-402	ENLARGED UNIT ELECTRICAL PLANS
E-501	ELECTRICAL DETAILS, NOTES AND SCHEDULES
E-502	ELECTRICAL DETAILS, NOTES AND SCHEDULES
E-503	ELECTRICAL DETAILS, NOTES AND SCHEDULES
E-504	ELECTRICAL DETAILS, NOTES AND SCHEDULES
E-505	ELECTRICAL DETAILS, NOTES AND SCHEDULES
E-506	ELECTRICAL DETAILS, NOTES AND SCHEDULES
E-601	ELECTRICAL ONE-LINE DIAGRAM DETAILS, NOTES AND SCHEDULES
E-602	ELECTRICAL ONE-LINE DIAGRAM
E-701	ELECTRICAL PANEL SCHEDULES AND NOTES
E-702	ELECTRICAL PANEL SCHEDULES AND NOTES
TECHNOLOGY	
T-000	TECHNOLOGY SITE PLAN
T-101	FIRST FLOOR TECHNOLOGY PLAN
T-102	SECOND FLOOR TECHNOLOGY PLAN
T-103	THIRD FLOOR TECHNOLOGY PLAN
T-201	ENLARGED UNIT TECHNOLOGY PLANS
T-202	ENLARGED TECHNOLOGY ROOM AND ELEVATION
T-301	TECHNOLOGY DETAILS
T-302	SECURITY DETAILS AND SCHEDULES
T-303	RESIDENT UNIT TECHNOLOGY DETAILS
T-304	MATV DISTRIBUTION SYSTEM ONE-LINE DIAGRAM

LOCATION MAP



STANDARD ABBREVIATIONS

A/C	AIR CONDITIONING	FA	FIRE ALARM	MAS	MASONRY	REINF	REINFORCEMENT (REINFORCING)
ADJ	ADJACENT	FB	FACE BRICK	MAX	MAXIMUM		
AFF	ABOVE FINISH FLOOR	FCU	FAN COIL UNIT	MECH	MECHANICAL	REQ	REQUIRE(D)
ALT	ALTERNATE	F/F	FACE TO FACE	MFR	MANUFACTURER	RES	RESILIENT
ALUM	ALUMINUM	FD	FLOOR DRAIN	MH	MANHOLE	RET	RETURN
APPROX	APPROXIMATE	FDC	FIRE DEPARTMENT CONNECTION	MIN	MINIMUM	REV	REVISED (REVISION)
ARCH	ARCHITECTURAL			MIR	MIRROR	RH	RIGHT HAND
AUTO	AUTOMATIC	FE	FIRE EXTINGUISHER	MISC	MISCELLANEOUS	RM	ROOM
		FEC	FIRE EXTINGUISHER CABINET	MOD BIT	MODIFIED BITUMEN	RO	ROUGH OPENING
BD	BOARD			MO	MASONRY OPENING		
BLDG	BUILDING	FF	FINISHED FLOOR	MTD	MOUNTED	SD	SMOKE DETECTOR
BOT	BOTTOM	FHC	FIRE HOSE CABINET	MTL	METAL	SF	SQUARE FEET
		FIN	FINISH			SI	SQUARE INCH
C/C	CENTER TO CENTER	FLR	FLUORESCENT	N/A	NOT APPLICABLE	SIM	SIMILAR
CL	CENTER LINE	FR	FIRE RESISTANT	NIC	NOT IN CONTRACT	SPEC	SPECIFICATIONS
CAB	CABINET	FT	FEET	NO	NUMBER	SPKR	SPEAKER
CB	CATCH BASIN	FTG	FOOTING	NOM	NOMINAL	SQ	SQUARE
CG	CORNER GUARD	FVC	FIRE VALVE CABINET	NRC	NOISE REDUCTION COEFFICIENT	SS	STAINLESS STEEL
CJ	CONTROL JOINT					STC	SOUND TRANSMISSION COEFFICIENT
CLG	CEILING	GA	GAUGE	NSF	NET SQUARE FEET		
CMU	CONCRETE MASONRY UNIT	GALV	GALVANIZED	NTS	NOT TO SCALE	STD	STANDARD
		GL	GLASS	OA	OVERALL	STL	STEEL
COL	COLUMN	GSF	GROSS SQUARE FEET	OC	ON CENTER	STOR	STORAGE
CONC	CONCRETE			OD	OUTSIDE DIAMETER	STRUC	STRUCTURE (STRUCTURAL)
CONT	CONTINUOUS	GYP	GYPSUM	OH	OVERHEAD		
COORD	COORDINATE	GWB	GYPSUM WALL BOARD	OF	OVERFLOW	SUSP	SUSPENDED
CPT	CARPET			O/O	OUT TO OUT	SY	SQUARE YARD
CT	CERAMIC TILE	HB	HOSE BIBB	OPP	OPPOSITE	SYS	SYSTEM
CTR	CENTER	HC	HOLLOW CORE	OZ	OUNCE		
		HDBD	HARDBOARD			T/G	TONGUE & GROOVE
D	DEPTH	HDWD	HARDWOOD	PA	PUBLIC ADDRESS	TEL	TELEPHONE
DBL	DOUBLE	HM	HOLLOW METAL	PBD	PARTICLE BOARD	TEMP	TEMPORARY
DEG	DEGREES	HOR	HORIZONTAL	PCF	POUNDS PER CUBIC FOOT	TMPD	TEMPERED
DEMO	DEMOLITION	HP	HIGH POINT	PL	PLATE	THRES	THRESHHOLD
DIA	DIAMETER	HT	HEIGHT	PLAM	PLASTIC LAMINATE	T.O.	TOP OF
DIM	DIMENSION	HVAC	HEATING, VENTILATING & AIR CONDITIONING	PLAS	PLASTIC	TPD	TOILET PAPER DISPENSER
DISP	DISPENSER			PNL	PANEL	TYP	TYPICAL
DN	DOWN	HW	HOT WATER	PNT	PAINT		
DO	DOOR OPENING			PREFIN	PREFINISHED	U/G	UNDERGROUND
DR	DOOR	ID	INSIDE DIAMETER	PREFAB	PREFABRICATED	UNFIN	UNFINISHED
DS	DOWNSPOUT	IN	INCH	PROP	PROPOSED	UNO	UNLESS NOTED
DET	DETAIL	INCL	INCLUDE (INCLUSIVE)	PROJ	PROJECTION		OTHERWISE
DWG	DRAWING	INSUL	INSULATION	PSF	POUNDS PER SQUARE FOOT		
DWR	DRAWER	INT	INTERIOR			VAN	VANITY
				PSI	POUNDS PER SQUARE INCH	VCT	VINYL COMPOSITION TILE
EA	EACH	JB	JOIST BEARING			VERT	VERTICAL
E.I.F.S.	EXTERIOR INSULATION & FINISH SYSTEM	JAN	JANITOR	PT	POINT	VEST	VESTIBULE
		JC	JANITOR'S CLOSET	PTD	PAINTED	VIF	VERIFY IN FIELD
EJ	EXPANSION JOINT			PTN	PARTITION	VWC	VINYL WALL COVERING
EL	ELEVATION	KD	KNOCK DOWN	PVC	POLYVINYLCHLORIDE		
ELEC	ELECTRIC(AL)	KO	KNOCK OUT	PVMT	PAVEMENT	W/	WITH
ELEV	ELEVATOR					W/O	WITHOUT
EQ	EQUAL	L	LENGTH(LONG)	QT	QUARRY TILE	W/W	WALL TO WALL
EQUIP	EQUIPMENT	LAM	LAMINATE(D)	QTY	QUANTITY	W	WIDTH
EW	EACH WAY	LAV	LAVATORY			WC	WATER CLOSET
EWC	ELECTRIC WATER COOLER	LB	POUND	R	RISER	WD	WOOD
EXH	EXHAUST	LF	LINEAR FEET (FOOT)	RA	RETURN AIR	WIN	WINDOW
EXIST	EXISTING	LH	LEFT HAND	RAD	RADIUS	WG	WIRED GLASS
EXP	EXPANSION	LP	LOW POINT	RAG	RETURN AIR	WWF	WELDED WIRE FABRIC
EXT	EXTERIOR	LS	LAMINATED SAFETY	RD	ROOF DRAIN		
				REF	REFRIGERATOR		

CODE

PROJECT SAFE HARBOR: ICC A117.1 & OBC
ALL WORK SHALL CONFORM TO 2024 OHIO BUILDING CODE (OBC) AND ALL OTHER APPLICABLE FEDERAL, STATE AND LOCAL CODES

BUILDING CODE: 2024 OHIO BUILDING CODE (IBC 2021)
STRUCTURAL CODE: 2024 OHIO BUILDING CODE (IBC 2021)
PLUMBING CODE: 2024 OHIO PLUMBING CODE (IPC 2021)
MECHANICAL CODE: 2024 OHIO MECHANICAL CODE (IMC 2021)
ELECTRICAL CODE: 2024 OHIO NATIONAL ELECTRIC CODE - NFPA 70
FIRE/SAFETY CODE: 2024 OHIO FIRE CODE (IFC 2021)
ACCESSIBILITY CODE: 2024 OHIO BUILDING CODE (ICC/ANSI A117.1-2017) & UFAS
ENERGY CODE: ASHRAE 90.1-2019
GAS CODE: 2024 OHIO FUEL GAS CODE (IFGC 2021 OHIO ADMINISTATIVE CODE 4105:5-3-01)

RESIDENTIAL BUILDING
USE GROUP: R-2
FIRE SUPPRESSION: NFPA 13 R
CONSTRUCTION TYPE: VA

ALL BUILDINGS WILL BE EQUIPPED WITH A FIRE ALARM SYSTEM

FIRE RATED ASSEMBLIES
OBC 601 STRUCTURAL FRAME: 1 HRS
OBC 601 EXTERIOR LOAD BEARING WALLS: 1 HRS
OBC 601 INTERIOR LOAD BEARING WALLS: 1 HRS
OBC 601 EXTERIOR NON-LOAD BEARING WALLS: 0 HRS
OBC 601 FLOOR CONSTRUCTION: 1 HRS
OBC 601 ROOF CONSTRUCTION: 1 HR
OBC 508.2.5 LAUNDRY ROOM WALLS: 1 HR
OBC 1020.1 CORRIDORS: 0.5 HR
DEMISING UNIT SEPARATION: 1HR
OBC 713. 13.3 CHUTE ACCESS ROOM: 1 HR
OBC 713. 13.3 CHUTE DISCHARGE ROOM: 1 HR
OBC 707 SHAFTS (STAIRS, ELEVATOR, UTILITY): 1 HR

ZONING

PARKING
TOTAL 32 PARKING SPACES PROVIDED
INCLUDING 4 ACCESSIBLE SPACES

SITE INFO
ZONED: SI-B3 (SEMI-INDUSTRY)

OVERALL SITE AREA:
1.99 ACRES

BUILDING SUMMARY

BUILDING AREAS

FLOOR LEVEL

1ST FLOOR	19,197 SF
2ND FLOOR	18,724 SF
3RD FLOOR	18,724 SF

TOTAL BUILDING AREA- 55,741 SF
COVERED OUTDOOR AREA- 904 SF
TOTAL AREA- 56,645 SF

BUILDING GROSS AREAS
UNIT AREA: 38,319 SF
COMMON AREA (PUBLIC): 3,986 SF
CIRCULATION: 7,274 SF
COMMON AREA (SOCIAL WORK/PROGRAMATIC): 2025 SF
SUPPORT: 3,201 SF
MAJOR VERTICAL PENETRATIONS: 1,840 SF
TOTAL SQUARE FOOTAGE OF BUILDING: 56,645 SF

RESIDENTIAL GROSS AREAS
UNIT TYPE 'A' TYPICAL 625 SF (28 UNITS)
UNIT TYPE 'B' MOBILITY 613 SF (6 UNITS)
UNIT TYPE '2B' TYPICAL 585 SF (2 UNITS)
UNIT TYPE 'C' TYPICAL 575 SF (15 UNITS)
UNIT TYPE 'D' TYPICAL 660 SF (9 UNITS)
UNIT TYPE 'E' TYPICAL 790 SF (2 UNITS)

UNIT DISTRIBUTION

FLOOR	TYPE 'A' BR UNIT	TYPE 'B' BR MOBILITY UNIT	TYPE '2B' BR MOBILITY UNIT	TYPE 'C' BR UNIT	TYPE 'D' BR UNIT	TYPE 'E' BR UNIT	TOTAL
1	6	0	2	5	0	0	13
2	11	3	0	5	5	1	26
3	11	3	0	5	4	1	25
TOTAL	28	6	2	15	9	2	62

52 ANSI A117.1 TYPE 'B' UNITS
2 (2% MIN.) TYPE 'B' UNITS WITH ACCESSIBLE FEATURES FOR PERSONS WITH HEARING OR VISION IMPAIRMENTS
8 (10% MIN.) MOBILITY UNITS
62 TOTAL ONE-BEDROOM UNITS

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300 Cleveland, Ohio 44113
P 216.696.3460 F 216.696.1152 www.hidisiarch.com

MARK | DATE | PURPOSE

MARK | DATE | PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
TITLE PAGE

DRAWING NUMBER:
G-001

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OHIO HOUSING FINANCE AGENCY

Instructions

2024 Design and Construction Features Form

Project Name Veterans West PSH *Project Number* 0

Instructions

1. The architectural entity with whom the owner and developer contracted with to provide architectural services will complete the form and obtain all required signatures for the certifications.
2. The project applicant will submit the completed and signed form with the proposal application.
3. If funded, the project applicant will complete and submit the form again at final application with all changes from what was submitted at proposal application clearly identified.
4. A copy of the final, completed form must also be included in the 80% percent plan sets, copied onto the page(s) following the cover sheet, submitted at final application.

Both a signed PDF and the excel file are required for submission.

All communications related to the architectural review, including submission of architectural plans, must be sent to arch@ohiohome.org

Provide an answer for all sections, do not skip or leave blank any question. Use the "Not Applicable" (N/A) option if a question does not apply to your project. Use the following color-code to determine your response type:

- Unrestricted answer
- Drop-down or other restricted answer. Do not leave blank, select N/A.
- Formula, auto-populate, or other locked cell
- Formula, auto-populate, blank, or other unlocked cell where overriding the formula is allowable but very unlikely

Submission Requirements Checklist

Prelim.	Final	
☑	☑	**The completed, signed Certification.**
☑	☑	**The completed excel file of the DCF form.**
☑	☑	**Scope of Work form.** *(must also be completed at 80DS)*
☐	☐	**Exception Request form(s), if applicable.**
	☐	**Asbestos, mold, lead-based paint considerations as required.**
	☐	**Items required to be completed per Phase I or II Environmental Site Assessment, or per applicable Environmental Review performed by OHFA.**
		Drawings/Plans, which must include all of the following:
☑	☑	Cover sheet with name of development, development address, development team, drawing index, code information, and table indicating unit schedule (including accessible, adaptable and sensory impaired units), types and sizes
☑	☑	Site plan
		Including adjacent parcel information (e.g. zoning, roads, railroad tracks, etc.)
		- clearly show the context of the neighborhood that the property will exist
		All site details, and parking data and layouts
☑	☑	Landscape intent
	☐	Demolition Plan
☐	☐	Historic features (adaptive reuse & historic rehabs) *including description at preliminary and plans at final*
☑	☑	Dimensioned floor plans with preliminary *including room designations and proposed finishes*
☑	☑	Exterior elevations with material notations
	☑	Interior elevations with material notations (casework, PGB and MR gypsum board locations, etc.)
☑		Schematic Drawings and/or specifications for HVAC, plumbing, and electrical or similar items included in the scope of work.
☑	☑	Wall sections (if applicable)
	☑	Structure (if applicable)
	☑	Finishes and schedules
	☑	Details
	☑	Mechanical Plans *(recommended to submit schematic or description of mechanical at preliminary submission)*
		Drawings must have a dimensioned plumbing plan and control points located for rough-in site verification. All pipes through-floor and the walls they are intended to be located within must be dimensioned relative to the foundation where they must align with walls and/or islands above.
		OHFA strongly encourages a surveyor to locate wall and through-slab pipe penetrations. Foundation over dig must be filled with insulation or forms and then back filled

Prelim.	Final	
☐	☑	**Electronic format (pdf)**
		Single PDF file for drawings including all site plans, dimensioned floor plans, elevations, wall sections, structure, finishes, details and mechanical plans.
	☑	Separate PDF file for specifications. *(no hard copy)*
		Electronic format (AutoCAD)
		Dimensioned floor plans only, submitted in DXF or DWG AutoCAD R-14 format.
		- Required to include the project architect's polylines used for the area calculations as required by BOMA.
		- If drawings are externally referenced (xref), submissions must be bound (xbind) prior to creating files for OHFA.
		- Proprietary authorship information such as title blocks, Architecture seals, etc. should be removed.
		- DXF should be generated from the base file and not a plan sheet file.
☑	☑	**Hard copy**
		Full set of architectural plans, 11"x17" scaled to fit. **Full-size architectural plans will be rejected.**
		- Do not submit printed set of specifications set with the drawings

Development Information

2024 Design and Construction Features Form

Project Name Cleveland West Veterans Housing *Project Number* 0

Basic Project Information

Project Name	Cleveland West Veterans Housing
OHFA Project Number	
LIHTC Type	9% LIHTC
List other OHFA sources	HDL, HOAP
Address	3311 West 73rd Street
City or Township	Cleveland
Zip Code	44102
County	Cuyahoga
Construction Type	New Construction
Rehab Level (if applicable)	
Population Served	Service Enriched
Number of Buildings	1
Project Architect*	Hiti, DiFrancesco and Siebold, Inc.
General Contractor	Ozanne Construction
Lead Developer	CHN Housing Partners

** May use a Certified Engineer*

Project Narrative

Cleveland West Veterans Housing is a new construction permanent supportive housing development consisting of a single, approximately 55,000 square foot, multi-family 3-story apartment building with sixty-two (62) one-bedroom units, located in the Stockyards neighborhood on Cleveland's west side. The development is designed to serve Veterans experiencing homelessness in Cuyahoga County. The Veterans Affairs Northeast Ohio Healthcare System will provide on-site supportive services to residents in a welcoming environment that is close in proximity to transportation, amenities, and medical services in the City of Cleveland.

The development will feature on-site property management and a 24-hour front desk, as well as a community room, pantry/kitchen, laundry room, lobby/lounge, outdoor patio, exercise room, elevator, and mailbox area. CHN Housing

Design Exception Request Summary

Total Number of Design Exceptions Requested: 0

Provide the total number of exceptions for each category.

0 New Construction:

	Non-OHFA Requirement		Special Consideration		Supply Chain Issues

0 Rehabilitation or Adaptive Reuse:

	Universal Design		Accessibility		Replace Items with 75%+ RUL
	Durable Materials - Exterior		Main Entry		Outdoor Recreational Features
	Sidewalks		Durable Materials - Interior		Major Building Components
	Common Areas		Elevators		Interior Doors
	Floor Coverings		Unit Sizes		Bedroom Sizes
	Bathrooms		Kitchen & Appliances		Laundry Facilities
	Supply Chain Issues		Other:		

List of Exceptions Requested:

Summarize each exception requested with a short phrase (1-5 words each).

Wage Rate Requirements

If federal or state funds are utilized in the proposed development, select any regulations that apply to the proposed development.

☑ **Davis Bacon and related acts:**
Davis Bacon Act prevailing wage provisions apply to contractors and subcontractors performing on federally funded or assisted contracts in excess of $2,000 for construction, alteration or repair (including painting and decorating of public buildings or public works).

☐ **Ohio Prevailing Wage:**
Ohio's prevailing wage laws apply to all public improvements financed in whole or in part by public funds when the total overal project cost is fairely estimated to be more than $200,000 for new construction or $60,000 for reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting.

☑ **HUD Section 3 Requirements:**
HUD Section 3 is a provision of the Housing and Urban Development (HUD) Act of 1968 requiring that recipients of certain HUD financial assistance, to the greatest extent feasible, provide job training, employment, and contracting opportunities for low- or very low-income residents in connection with projects and public works.

☐ **None of the above are applicable**

Sustainability

Are all energy efficiency requirements as stated in the **Ohio Building Code** or **Residential Code**?

☑ Yes, Development will meet all energy efficiency requirements as stated in the Ohio Building Code or Residential Code.
☐ No.

Third Party Certification selected:

Must specify full name of certification being sought. Exception requests must clearly articulate why the selected certification is equivalent or better to the three certifications.

☐ Enterprise Green Communities Certification or EGC Plus Certification
☑ LEED Residential - Silver Level Certification or higher — LEED Silver
☐ National Green Building Standard (NGBS) - Silver Level Certification or higher
With Energy Star Homes or Energy Star MFNC compliance verified by a HERS rater
☐ Exception for: *for the certification being selected.*

HERS Rater (organization): Sol Design and Consulting — Phone: 513-465-8226 — Email: sanyogi@solconsults.com

Amenities & Scope of Work Summary

2024 Design and Construction Features Form

Project Name Cleveland West Veterans Housing *Project Number* 0

Amenities

Amenities listed below are not required, and any amenities that are part of the project design must be identified below. Those required for competitive criteria are identified separately.

☐ Athletic Field	☑ Counseling Room(s)	☐ Indoor Play Area	☐ Security Gate(s)
☐ Basketball Court	☑ Covered Mailboxes	☑ Laundry Room(s)	☑ Service Coordinator Office
☑ Bike Racks	☐ Day Care	☐ Media/Library Room	☐ Splash Pads
☐ Bicycle Storage	☐ Dog Park(s)	☐ Outdoor Exercise Area	☐ Swimming Pool
☐ Clubhouse	☑ Exercise Room(s)	☑ Patio(s)	☐ Water Features
☐ Community Building	☐ Exterior Tenant Storage	☐ Playground Area(s)	☐ Walking Paths
☑ Community Room(s)	☐ Garage(s)	☐ Raised Garden Beds	☐ Wellness Center
☑ Computer Room(s)	☐ Gazebo/Pavilion	☐ Security Alarm System	

List any additional features that are included to benefit the population being served.

Covered outdoor space.

Design-Related Competitive Criteria *(for 9% LIHTC)*

Select the items below that the development is seeking competitive points for under the 2024 QAP.

☐ Property-wide Wi-Fi (no cost to residents)	☑ A minimum 400 sqft. Outdoor patio area for residents that is at least 50% covered
☐ Energy Star-certified washer and dryer in all units	☐ An outdoor playground area *(new affordability - general & preserved affordability)*
☑ Energy Star-certified dishwasher in all units	☐ Roll-in showers in at least 50% of the total units *(new affordability - senior)*
☑ Exercise Room	

Scope of Work Summary

Must also submit the Scope of Work Excel Workbook, available under the forms of the program webpage.

Provide an overview of the proposed improvements to be made involving site design, building design, mechanical and electrical systems and building components including building exterior, interior, and life safety items.

Site Design
• 6' high decorative metal perimeter fence and 6' high board-on-board fence to secure site and asphalt parking lot. 1 lots include a total of 32 parking spaces with the lot secured with decorative metal drive gates and boulevard entrance.
• Concrete sidewalks connecting all exterior building access to public right-of-way where indicated.
• Concrete patio and walks at designated outdoor recreation area. Outdoor areas of 400 SF minimum with minimum 50% covered dedicated shelter space.
Building Design
• New construction 3-story, apartment building with wood framed walls at slab-on-grade areas and upper floors. Engineered wood truss floor structure. Exterior finish materials will include brick veneer, cast stone trim, vinyl siding and fiber cement siding.
• Exterior windows will be vinyl, single-hung and fixed sash, Energy Star certified with insulated glazing.
• Building will consist of 62 one-bedroom apartments, eight of which will be ICC A117.1 type A wheelchair accessible with 2 typical units that will receive features for vision and hearing impaired persons.
• Building's occupancy is R-2 (Residential) as categorized by the Ohio Building Code.
• Ground floor resident common areas include community room and kitchen, common laundry room, trash room, public toilet rooms, property manager, staff conference room

Address any issues raised in the Phase I Environmental Site Assessment (ESA) report(s) in the space provided below. Include information for all single-site and scattered-site proposals, as required by applicable program funding guidelines.

Per the potential RECs identified regarding a former foundry on the property, as well as former manufacturing uses on adjacent properties, the development team will engage a consultant in a Limited Phase II investigation to verify current status.

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
P 216.696.3460 F 216.696.1152
Cleveland, Ohio 44113
www.hidisiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
DESIGN AND CONSTRUCTION FEATURES FORM

DRAWING NUMBER:
G-002

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Development Details & Floor Area Details

2024 Design and Construction Features Form

Project Name: Cleveland West Veterans Housing | Project Number: 0

Development Details

Number of sites:	1	Number of buildings that includes commerical space:	0
Site Acreage:	1.00		
Number of residential buildings:	1		
Number of accessory buildings:	0		
		Number of Units:	
		efficiency	0
		one-bedroom	82
Total Number of units:	82	two bedroom	0
Low-Income Units:	82	three-bedroom	0
		four bedroom	0

Date built:

For proposals involving acquisition/rehabilitation or adaptive reuse, please specify the year the building(s) were originally constructed. For multiple building proposals, a range of dates may be provided.

Date first occupied:

Year development was or will be occupied. For multiple building proposals or scattered site projects, a range of dates may be provided.

List detrimental land uses sufficiently close to impair residents' use. Include remedy addressing the land use.

List building/zoning variances, and identify if requested, pending or received:

N/A

Floor Area Details

Total Number of Low Income Units	82

Space	GSF	Notes
Gross Square Footage of all Buildings	86,845	Measured from exterior face of exterior building; includes structured exterior spaces (stair, balcony, portico).
Commercial Space Condominium Areas	0	Legally separate space under control of another program or condominimized. legal separation.
Commercial Areas and Fee-Driven Space	0	Includes spaces for which residents must pay a fee for use/access (garages, storage, etc.)
Market Rate Unit Area	0	Must include lofts, mezzanine and restricted headroom areas
Low Income Unit Area	38,319	Must include lofts, mezzanine and restricted headroom areas
Manager's Unit Area	0	Must include lofts, mezzanine and restricted headroom areas
Common Area (Public)	3,988	Public restrooms, community rooms, libaries, offices, meeting rooms, kitchens, car canopy, portico, fitness rooms, laundry, mailboxes.
Common Area (Circulation)	7,274	Public hallways, stairways, and corridors to residential units.
Dedicated Program Space	2,035	Counseling space, wellness and health clinic, day care centers, etc.
Limited Common Area (Private)	0	Exterior spaces with access only through residential unit, i.e. balcony/porch/deck (patios without roof are not included).
Support	3,201	Electrical, mechanical, elevator room, sprinkler room, janitorial, trash, maintenance, storage that is not for tenant use, free-standing maintenance buildings.
Tenant Storage	0	Tenant storage outside of unit.
Major Vertical Penetrations	1,840	Includes duct shafts, stair shaft, elevator shaft, space open to below
Structured Parking/Garage	0	Attached or detached garage that residents do not pay a fee for.
Basement	0	Includes spaces with a minimum of 7' clear head height. Spaces less than 7' clear head space are crawl spaces per RCO 305.
TOTALS		
Non Low-Income Floor Area	0	Commercial Space Condo Areas + Commercial Areas + Market Rate Unit Area
Low Income Floor Area	48,503	LI Unit Area + Common Area (Circulation) + Limited Common Area (Private) + Tenant Storage
% Common Area	19.88%	Common Area (Public) + Common Area (Circulation) / Gross Square Footage
Net Rentable Square Footage	86,845	Gross Square Footage - Non Low-Income Floor Area
Average net Rentable SQFT per LI Unit	913.4206325	Net Rentable Square Footage / Total Number of Low-Income Units

Accessibility Information

2024 Design and Construction Features Form

Project Name: Veterans West PSH | Project Number: 0

Adaptability & Accessibility

All developments must comply with all accessibility requirements as outlined in the Ohio Building Code, chapter 4101:1-11 for the design and construction of accessible project features, including site, common areas and units.

- ▫ Yes, the project will comply with the accessibility requirements as outlined in the Ohio Building Code.
- ▫ No.

Verify that the project will be designed and constructed to meet the requirements of the Fair Housing Act and that all units, other than the accessible units, will be designed and constructed as ANSI Type B units.

- ▫ Yes, the project will be designed and constructed to meet the requirements of the Fair Housing Act and all units, other than the accessible units, will be designed and constructed as ANSI Type B units.
- ▫ No.

504 Accessiblity

All developments receiving OHFA funding must meet the accessibility requirements of Section 504. Identify the implementing standard the development will utilize to demonstrate compliance with Section 504 requirements (select one)

- ▫ Uniform Federal Accessibility Standards (UFAS)
- ▫ 2010 ADA Standards for Accessible Design under Title II of the ADA, except for certain specific identified provisions, as detailed in HUD's Notice on "Instructions for use of alternative accessibility standard," published in the Federal Register on May 23, 2014 ("Deeming Notice").
- ▪ An equivalent standard as defined in HUD's Deeming Notice (such as ICC/ANSI A117.1-2009 with ICB/OCB), specify: ICC A117.1-2017

	Required	Provided		
504 Mobility Units*:	8	8	Number of accessible parking spaces:	4
504 Sensory Units:	2	2		

** Providing twice the number that is federally mandated under Section 504 as accessible for persons with mobility disabilities. To calculate the number of 504-mobility units needed to meet this threshold standard, first multiply the total number of units by 5%, roundup to the nearest whole unit, and multiply the result by two.*

Exception(s) Reqested for technical infeasiblity of full compliance with 504 accessiblity. (adaptive reuse or rehabiliation only)

- ▫ Yes, Number of non-conforming accessible units: Reason:
- ▫ No.
- ▫ N/A.

Universal Design Information

2024 Design and Construction Features Form

Project Name: Cleveland West Veterans Housing | Project Number: 0

Universal Design Components

Select all of the below items that will be included in the development. Refer to the Design and Architectural Standards that are effective at the time application. Mandatory items are marked with an R, please identify "exception" under "page or note" if an exception was requested for the item. Exceptions for mandatory items must include two non-mandatory items.

Additionally, specify the architecture page reference, or if it will be covered by a general/universal plan note, mark "Note"

Entry

Included?	Page or Note	Item
R	A-200	60" wide (minimum) entry door
		• On retrofit/adaptive reuse only, not required on all units if infeasibility can be proven
R	A-200, Typical	Entry door with lever-style handle
R	A-1621 to A-1626	Per primary entrance, minimum 5' x 5' level clear space inside and outside entry door
R	A-2001 to A-2005, A-2006	Adequate navigable lighting at walkways, accessible routes, and exterior spaces
R	A-2004, A-2006	Adequate lighting both inside and outside the building and unit entrance
R	A-1600	High visibility address numbers (both building and exterior units)
R	A-1600, A-1601	Overhead weather protection at entrances
		• On retrofit/adaptive reuse only, not required on all units if infeasibility can be proven

Included?	Page or Note	Item
	A-1621 to A-1626	Built-in shelf/laundry/large load bed available first floor
		Normally-used doors are walkways and entryways
		Primary unit entry with an accessible/usable ramp/route and level/ramped
		Door locks that are easy to operate, such as keyless locks with remote control or keypad
		No step entry (1/2" or less threshold) at main entrance

Interior Doors and Hallways

Included?	Page or Note	Item
R	A-2001 to A-2005, A-2006	Adequate lighting to illuminate all stairway(s), landings, and hallway(s)
R	A-1621 to A-1626	Hallways with a minimum width of 42"
R	A-1600s	Anti-slip strips on front edge of steps (contrast-colored material)
		Color contrast between stair treads and risers
		Handrails on both sides of interior stairs

Interior Doors

Included?	Page or Note	Item
R	A-1600, A-1601 to A-1606	32" visible (minimum) doors leading to habitable room, allowing for a 32" minimum clearance
R	A-1602, Typical	Lever-style door hardware on all interior doors
R	A-1600s	Interior maximum door threshold of ¼ inch beveled or flush
		Pocket doors with easy-to-grip handles

Faucets

Included?	Page or Note	Item
R	A-1621	Anti-scald faucets with lever handle for all sinks, bathtubs, and showers
R	A-1621	Pressure balanced faucets

Electrical

Included?	Page or Note	Item
R	M-1601	Thermostats and control panels that are easy to read and simple to operate
R	E-1621	Kitchen, laundry light, or fan/switches switches
R	A-1621, A-1622	Extra electrical outlets (for medical equipment or rechargeable items, etc.) placed 24" to 24" above finished floor (bedroom only)
		Lighted switches visible in the dark
		Switched outlets for lamps, etc. to be turned on with wall switch
		Electrical outlets, phone jacks, and data jacks at least 18" above finished floor
	M-1601, E-1621	Light switches between 42"-48" above finished floor; thermostats no more than 48" above finished floor
		Clear access space of 30" by 48" in front of switches, outlets, and controls
		Audible and visual alarms for smoke/fire/carbon monoxide in all code-required accessible areas and all units

Bathrooms

Included?	Page or Note	Item
R	A-1600	Countertops with beveled/radiused corners. Outside corners are suggested to be a (minimum) corner radius, waterfall edge with a minimum radius, or b
R	A-1621 to A-1626, A-1631	Adjustable-height aluminum/metal pin-mounted arm or sliding or hand-held showerhead with flexible hose and easily operable controls
R	A-1621, A-1622	Navigable lighting at vanities
R	A-1621 to A-1626	A flat or roll-in floor on the main floor with clear floor space of 30" x 48"
	A-1621, A-1622	Overhead light fixture in tub/shower
		Mirror(s) placed for both standing and sitting, such as a full-length or tilting mirror
R	A-1621 to A-1626	Toilet centered at least 18" from any side wall, tub, or cabinet
		In at least one bathroom per unit, including the following:
		• Lever-handled or push/wave shower at least 5' x 5' OR ADA bathtub with seat
		• Clear knee space (at least 27" high) under sink. May be open knee space or achieved by means of removable vanity or fold-back or self-closing doors. Pipe protection panels must be provided to prevent contact with hot or sharp surfaces.
		* Grab bars or wall blocking for future installation of grab bars, in tub/shower, and toilet. Grab bars must be properly anchored and accessible.

Kitchens

Included?	Page or Note	Item
R	A-1621 to A-1626	At least 18" clear space/"landing zone" on each side of stove and sink, and at least one side of refrigerator. This is countertop clear space and may be shared with another appliance and for required work surface if applicable.
R	A-1621 to A-1626	Loop handles on drawers and cabinets
R	A-1621, A-1622	Navigable task lighting to illuminate sink, stove, and work areas
R	A-1621 to A-1626	Adjustable-height shelves in wall cabinets
		Knee cabinets with pull-out drawers
		Pull-out work surface near the oven, refrigerator and/or microwave
		Visual contrast at front edge of countertop or between the counter top and the cabinets
		Side-by-side refrigerator/freezer
	A-1621 to A-1626, Typical	Cooktop/range with front or side-mounted controls (provide units only)
		Refrigerator for small apartments, efficiencies, etc.
	A-1621 to A-1626	Clear knee space (at least 27" high) under sink, counters, and/or work tops. If under sink, pipes must have protection and may not be in the required knee space. May be open knee space or achieved by means of removable base cabinets or fold-back or self-closing doors.

Closets

Included?	Page or Note	Item
R	A-1621, A-1622	Area is well-lit with a switch located outside the space
R	A-1621 to A-1626	Closet rod/shelves that are easy to operate. No bi-fold or accordion-type doors
		Adjustable-height shelving and/or closet rods (28 inches max) installed at multiple heights.
		Pull-out shelves, rotisol cabinets, and other easy to access storage components

Certifications

2024 Design and Construction Features Form

Project Name: Cleveland West Veterans Housing | Project Number: 0

Certifications

We represent, warrant and certify to OHFA that the following does and will apply to the proposed development:

The Development will be designed and constructed to meet the requirements of all applicable laws, codes, program guidelines, as well as the OHFA Design and Architectural Standards and specific features applicable to the project as outlined in this form. This includes any and all local, state, or federal accessibility laws that currently exist and apply to the project. Any additional cost of construction required for the Development to be in compliance with any of these laws has been included in the development budget.

By signing this document, the owner, architect, and general contractor certify that the plans, specifications, and features submitted as part of this application will become a minimum standard for the proposed development. This hereby becomes a binding agreement for the actual construction intent if the development is awarded OHFA funding. By signing this document, the owner, architect, and general contractor certify that the plans, specifications, and features submitted as part of this application will become a minimum standard for the proposed development. This hereby becomes a binding agreement for the actual construction intent if the development is awarded OHFA funding.

OHFA does not take responsibility for design, construction, and plan review or any other municipal or building department review or approval and in no way does this agreement supersede any requirement by such jurisdictions.

OHFA reserves the right to verify compliance with agreed-upon features including durability of materials, accessibility, universal design, green building requirements and energy efficiency components.

1. Architect or Professional Engineer

I certify that the plans, specifications, and scope of work for the Development meet, and will continue to meet, any and all requirements including those set forth in this form, the OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.

I understand that I am contractually obligated to know the federal, state and local accessibility laws applicable to the Development and have applied them accordingly. To the best of my professional knowledge and belief, I agree that the Development as designed is in compliance with all applicable federal, state and local housing and accessibility laws and regulations.

Authorized Signatory — Date: 17-Sep-24

Brian Grambort — Print Name (Authorized Signatory) — Title: Associate

Hiti, DIFrancesco and Siebold, Inc. — Organization — Registration Number: 1215574

2. General Contractor

I certify that I have reviewed the plans, specifications, and scope of work for the Development and that the Development will be constructed in accordance with any and all requirements as set forth in this form, the OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.

I understand that I am obligated to know the federal, state and local accessibility laws applicable to the Development and will build the project accordingly.

Authorized Signatory — Date

Dominic Ozanne II — Print Name (Authorized Signatory) — Title: Vice President

Ozanne Construction — Organization

3. Owner

I certify that I have reviewed the plans, specifications, and scope of work for the Development and that the Development shall be constructed in accordance with any and all requirements as set forth in this form, OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.

The undersigned understands that any deviations from federal and state accessibility requirements are the responsibility of the Owner and, as such, Owner is responsible for such deviations.

Further, if for any reason, the features are not constructed in accordance with the requirements set forth above, the undersigned understands that OHFA may revoke or recapture the Development's funding and/or limit or prohibit the future participation of the undersigned, any subsidiaries or related entities in OHFA programs.

Authorized Signatory — Date

Mark E. Whipkey — Print Name (Authorized Signatory) — Title: Secretary of the General Partner

Cleveland West Veterans Housing L.P. — Organization

hd+s
HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
P 216.696.3460 F 216.696.1152
Cleveland, Ohio 44113
www.hidsiarch.com

MARK | DATE | PURPOSE

MARK | DATE | PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
DESIGN AND CONSTRUCTION FEATURES FORM

DRAWING NUMBER:
G-003

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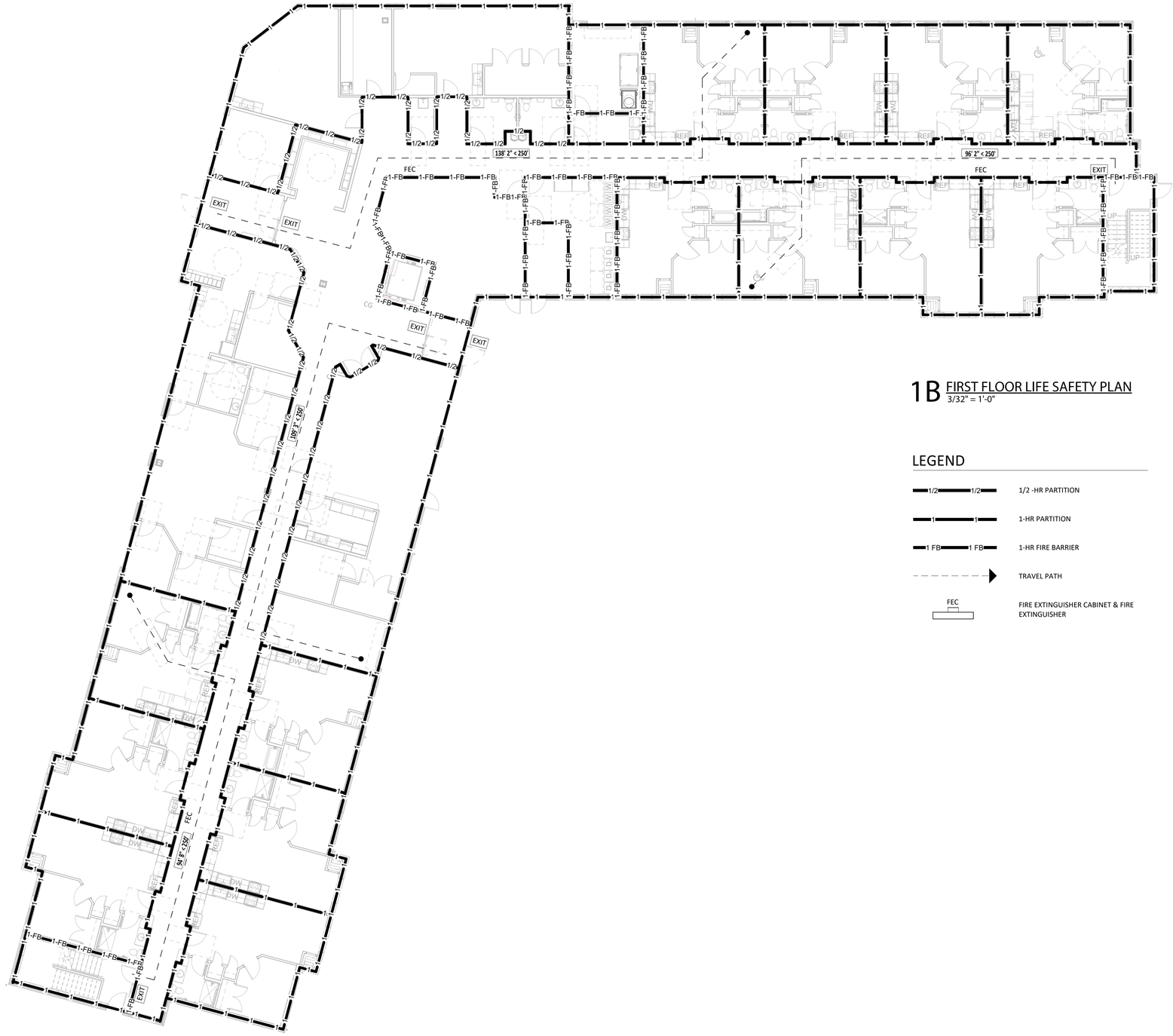

1B FIRST FLOOR LIFE SAFETY PLAN
3/32" = 1'-0"

LEGEND

- 1/2 -HR PARTITION
- 1-HR PARTITION
- 1-HR FIRE BARRIER
- TRAVEL PATH
- FEC — FIRE EXTINGUISHER CABINET & FIRE EXTINGUISHER

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300 Cleveland, Ohio 44113
P 216.696.3460 F 216.696.1152 www.hidisiarch.com

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR
LIFESAFETY PLAN

DRAWING NUMBER:
G-101

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1B SECOND AND THIRD FLOOR LIFE SAFETY PLAN
3/32" = 1'-0"

LEGEND

- 1/2 -HR PARTITION
- 1-HR PARTITION
- 1-HR FIRE BARRIER
- TRAVEL PATH
- FIRE EXTINGUISHER CABINET & FIRE EXTINGUISHER

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1939 West 25th Street, Suite 300
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Cleveland, Ohio 44113
www.hidisiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
SECOND AND THIRD FLOOR LIFE SAFETY PLAN

DRAWING NUMBER:
G-102

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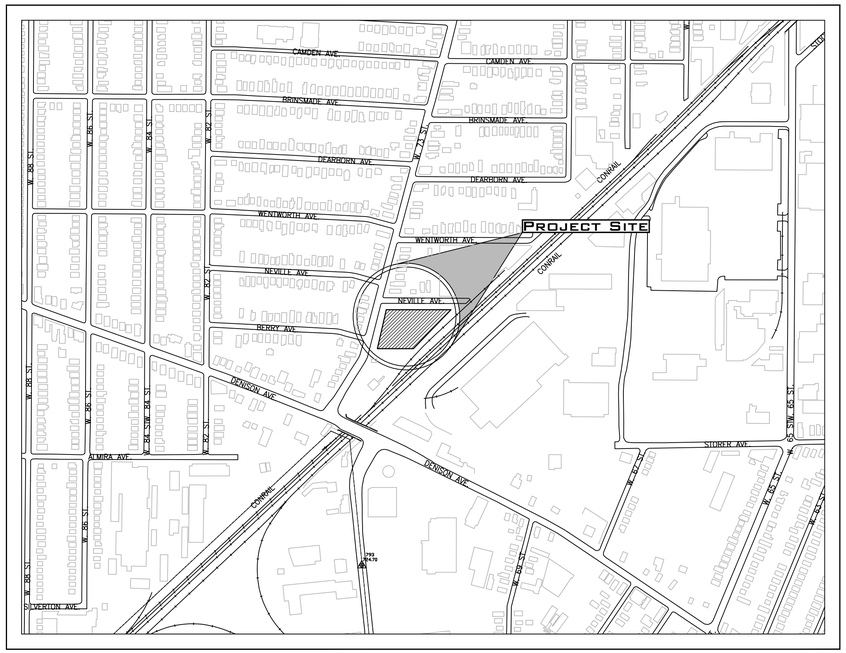
Improvement Plans For Cleveland West Veterans PSH

The City Of Cleveland, County Of Cuyahoga And State Of Ohio

Index to Drawings

Title Page	C1.01
Existing Conditions	C2.01
Site Demolition Plan	C2.02
Site Plan	C3.01
Utility Plan	C4.01
Grading Plan	C5.01



Vicinity Map
Scale: 1" = 400'

David Pietrantone P.E. #61756 Date

Prepared For:
HDS Architecture Inc.
1939 West 25th Street - Suite 300
Cleveland Ohio 44113
Phone 216-696-3460

Preliminary
Not for Construction

RIVERSTONE
LAND SURVEYING - ENGINEERING - DESIGN
3800 LAKESIDE AVENUE - SUITE 100
CLEVELAND - OHIO - 44114
PHONE: (216) 491-2000 FAX: (216) 491-9640
WWW.RIVERSTONESURVEY.COM

2024-365

Plan Revisions:

Page Revisions:

Issued For:
80% OHFA Set
9-13-2024
NOT FOR CONSTRUCTION

Cleveland West Veterans PSH
3311 West 73rd Street
Cleveland, Ohio

Title Page

Ohio Utilities Protection Service
Call 811 before you dig

OGPUPS
Ohio Oil & Gas Producers Underground Protection Service
Call 8141 715-2984 or 811

C1.01

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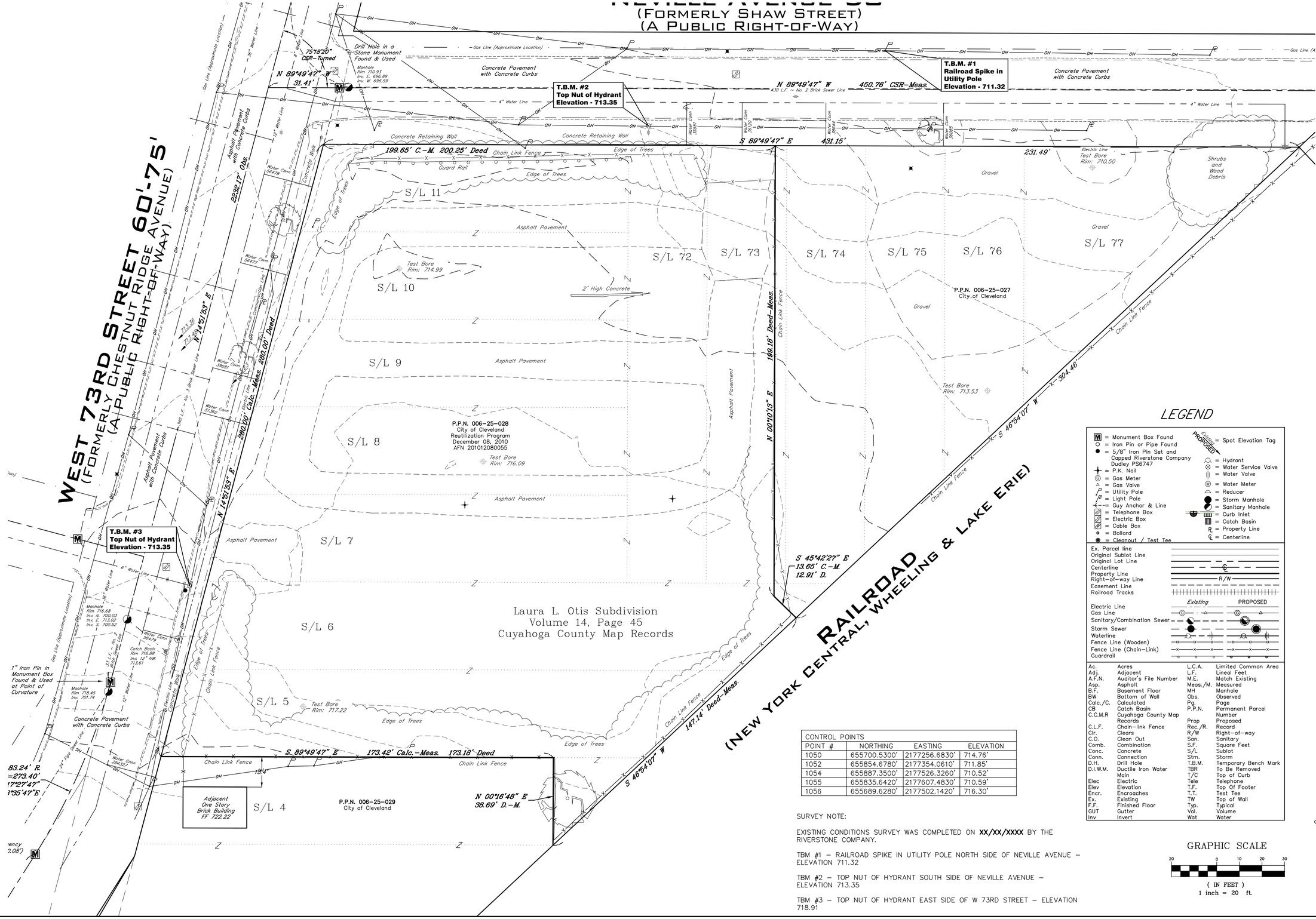

CONTROL POINTS			
POINT #	NORTHING	EASTING	ELEVATION
1050	655700.5300'	2177256.6830'	714.76'
1052	655854.6780'	2177354.0610'	711.85'
1054	655887.3500'	2177526.3260'	710.52'
1055	655835.6420'	2177607.4830'	710.59'
1056	655689.6280'	2177502.1420'	716.30'

SURVEY NOTE:

EXISTING CONDITIONS SURVEY WAS COMPLETED ON **XX/XX/XXXX** BY THE RIVERSTONE COMPANY.

TBM #1 – RAILROAD SPIKE IN UTILITY POLE NORTH SIDE OF NEVILLE AVENUE – ELEVATION 711.32

TBM #2 – TOP NUT OF HYDRANT SOUTH SIDE OF NEVILLE AVENUE – ELEVATION 713.35

TBM #3 – TOP NUT OF HYDRANT EAST SIDE OF W 73RD STREET – ELEVATION 718.91

LEGEND

M = Monument Box Found	PROPOSED = Spot Elevation Tag
= Iron Pin or Pipe Found	= Hydrant
= 5/8" Iron Pin Set and Capped Riverstone Company Dudley PS6747	= Water Service Valve
= P.K. Nail	= Water Valve
= Gas Meter	= Water Meter
= Gas Valve	= Reducer
= Utility Pole	= Storm Manhole
= Light Pole	= Sanitary Manhole
= Guy Anchor & Line	= Curb Inlet
= Telephone Box	= Catch Basin
= Electric Box	= Property Line
= Cable Box	= Centerline
= Bollard	
= Cleanout / Test Tee	

Ex. Parcel line	
Original Sublot Line	
Original Lot Line	
Centerline	
Property Line	
Right-of-way Line	R/W
Easement Line	
Railroad Tracks	

	Existing	PROPOSED
Electric Line		
Gas Line		
Sanitary/Combination Sewer		
Storm Sewer		
Waterline		
Fence Line (Wooden)		
Fence Line (Chain-Link)		
Guardrail		

Ac.	Acres	L.C.A.	Limited Common Area
Adj.	Adjacent	L.F.	Lineal Feet
A.F.N.	Auditor's File Number	M.E.	Match Existing
Asp.	Asphalt	Meas./M.	Measured
B.F.	Basement Floor	MH	Manhole
BW	Bottom of Wall	Obs.	Observed
Calc./C.	Calculated	Pg.	Page
CB	Catch Basin	P.P.N.	Permanent Parcel Number
C.C.M.R	Cuyahoga County Map Records	Prop	Proposed
C.L.F.	Chain-link Fence	Rec./R.	Record
Clr.	Clears	R/W	Right-of-way
C.O.	Clean Out	San.	Sanitary
Comb.	Combination	S.F.	Square Feet
Conc.	Concrete	S/L	Sublot
Conn.	Connection	Strm.	Storm
D.H.	Drill Hole	T.B.M.	Temporary Bench Mark
D.I.W.M.	Ductile Iron Water Main	TBR	To Be Removed
		T/C	Top of Curb
Elec	Electric	Tele	Telephone
Elev	Elevation	T.F.	Top Of Footer
Encr.	Encroaches	T.T.	Test Tee
Ex.	Existing	TW	Top of Wall
F.F.	Finished Floor	Typ.	Typical
GUT	Gutter	Vol.	Volume
Inv	Invert	Wat	Water

GRAPHIC SCALE

20 0 10 20 30

(IN FEET)
1 inch = 20 ft.

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Preliminary Not for Construction

RIVERSTONE
LAND SURVEYING - ENGINEERING - DESIGN
3800 LAKESIDE AVE. E. SUITE 100
CLEVELAND - OHIO - 44114
PHONE: (216) 491-2000 FAX: (216) 491-9640
WWW.RIVERSTONESURVEY.COM

2024-365

PLAN REVISIONS:

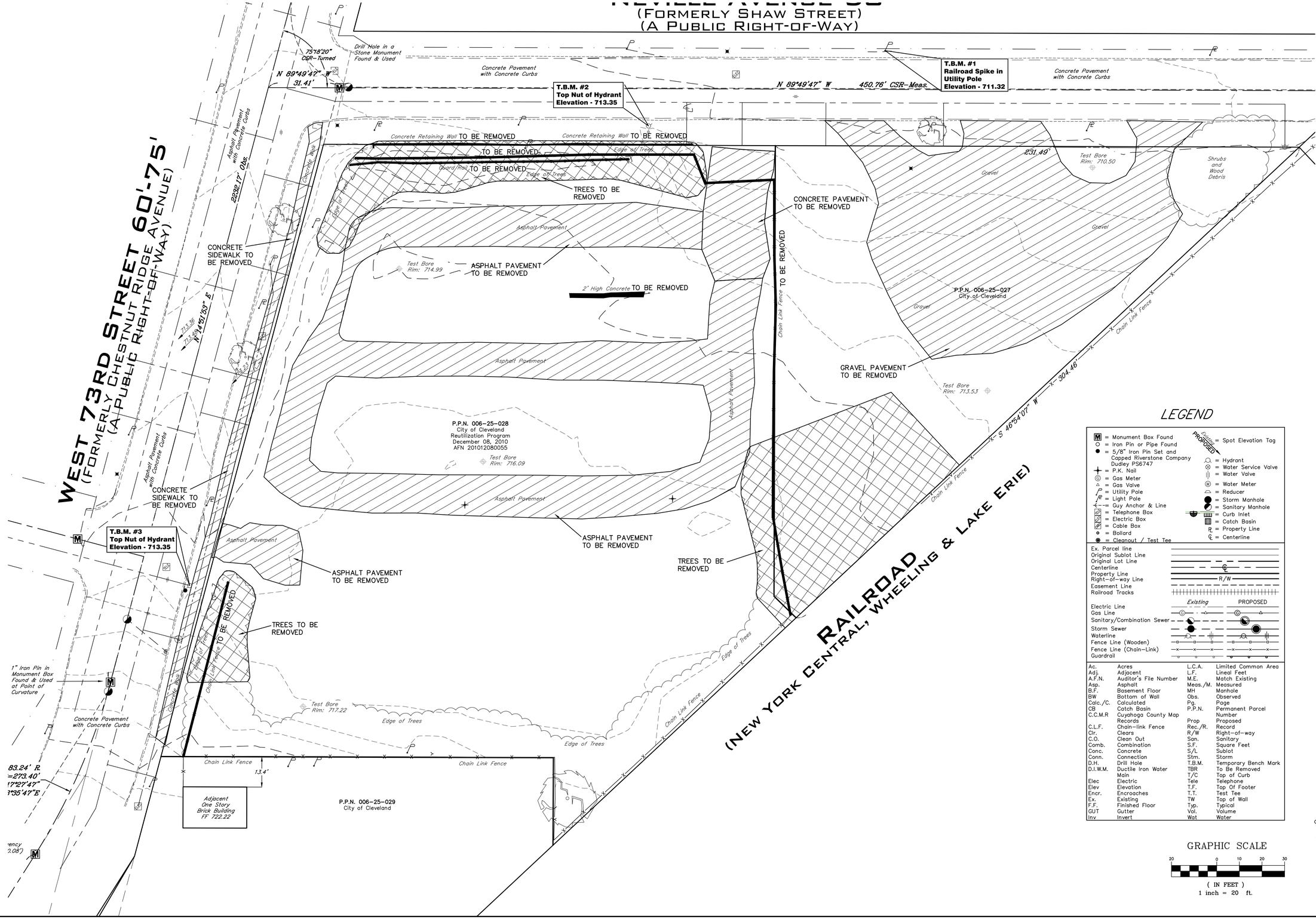
PAGE REVISIONS:

ISSUED FOR:
80% OHFA SET
9-13-2024
NOT FOR CONSTRUCTION

CLEVELAND WEST VETERANS PSH
3311 WEST 73RD STREET
CLEVELAND, OHIO

EXISTING CONDITIONS

C2.01



LEGEND

M = Monument Box Found	= Spot Elevation Tag (Existing / PROPOSED)
= Iron Pin or Pipe Found	= Hydrant
= 5/8" Iron Pin Set and Capped Riverstone Company Dudley PS6747	= Water Service Valve
= P.K. Nail	= Water Valve
= Gas Meter	= Water Meter
= Gas Valve	= Reducer
= Utility Pole	= Storm Manhole
= Light Pole	= Sanitary Manhole
= Guy Anchor & Line	= Curb Inlet
= Telephone Box	= Catch Basin
= Electric Box	= Property Line
= Cable Box	= Centerline
= Bollard	
= Cleanout / Test Tee	

	Existing	PROPOSED
Ex. Parcel line		
Original Sublot Line		
Original Lot Line		
Centerline		
Property Line		
Right-of-way Line	R/W	
Easement Line		
Railroad Tracks		
Electric Line		
Gas Line		
Sanitary/Combination Sewer		
Storm Sewer		
Waterline		
Fence Line (Wooden)		
Fence Line (Chain-Link)		
Guardrail		

Ac.	Acres	L.C.A.	Limited Common Area
Adj.	Adjacent	L.F.	Lineal Feet
A.F.N.	Auditor's File Number	M.E.	Match Existing
Asp.	Asphalt	Meas./M.	Measured
B.F.	Basement Floor	MH	Manhole
BW	Bottom of Wall	Obs.	Observed
Calc./C.	Calculated	Pg.	Page
CB	Catch Basin	P.P.N.	Permanent Parcel Number
C.C.M.R	Cuyahoga County Map Records	Prop	Proposed
C.L.F.	Chain-link Fence	Rec./R.	Record
Clr.	Clears	R/W	Right-of-way
C.O.	Clean Out	San.	Sanitary
Comb.	Combination	S.F.	Square Feet
Conc.	Concrete	S/L	Sublot
Conn.	Connection	Strm.	Storm
D.H.	Drill Hole	T.B.M.	Temporary Bench Mark
D.I.W.M.	Ductile Iron Water Main	TBR	To Be Removed
		T/C	Top of Curb
Elec	Electric	Tele	Telephone
Elev	Elevation	T.F.	Top Of Footer
Encr.	Encroaches	T.T.	Test Tee
Ex.	Existing	TW	Top of Wall
F.F.	Finished Floor	Typ.	Typical
GUT	Gutter	Vol.	Volume
Inv	Invert	Wat	Water

GRAPHIC SCALE

20 0 10 20 30

(IN FEET)
1 inch = 20 ft.

Riverstone

Preliminary Not for Construction

RIVERSTONE
LAND SURVEYING - ENGINEERING - DESIGN
3800 LAKESIDE AVE E, SUITE 100
CLEVELAND - OHIO - 44114
PHONE: (216) 491-2000 FAX: (216) 491-9640
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2024-365

PLAN REVISIONS:

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ISSUED FOR:
80% OHFA SET
9-13-2024
NOT FOR CONSTRUCTION

CLEVELAND WEST VETERANS PSH

3311 WEST 73RD STREET
CLEVELAND, OHIO

SITE DEMOLITION PLAN

Ohio Utilities Protection Service
Call 811 before you dig

OGPUPS
Ohio Oil & Gas Producers Underground Protection Service
Call (614) 715-2984 or 811

C2.02

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NEVILLE AVENUE 50'
(FORMERLY SHAW STREET)
(A PUBLIC RIGHT-OF-WAY)

WEST 73RD STREET 60'-75'
(FORMERLY CHESTNUT RIDGE AVENUE)
(A PUBLIC RIGHT-OF-WAY)

75°18'20" CSR-Turned
Drill Hole in a Stone Monument Found & Used
N 89°49'47" W 31.41'
PR. INV. EX. INV. 697.1±
Concrete Pavement with Concrete Curbs
T.B.M. #2 Top Nut of Hydrant Elevation - 713.35
CURB CUT WITH APRON FOR TRASH
N 89°49'47" W 450.76' CSR-Meas.
T.B.M. #1 Railroad Spike in Utility Pole Elevation - 711.32
Concrete Pavement with Concrete Curbs
40 L.F. 6" SANITARY CONNECTION
SAN T.T.
CONCRETE SIDEWALK
S 89°49'47" E 431.15'
231.49'
Shrubs and Wood Debris
RETAINING WALL
199.65' C.-M. 200.25' Deed
RETAINING WALL
15.00'
CONCRETE RAMP FOR TRASH REMOVAL
18.41'
12.83'
16.14'
PROPOSED BUILDING
F.F. 715.50
STORM WATER DETENTION BASIN
ELEVATOR
CONCRETE SIDEWALK
ADA ACCESS RAMP
Asphalt Pavement with Concrete Curbs
2232.17' Obs.
N 14°51'53" E
213.36
213.36' Deed
280.00' Calc.-Meas.
280.00' Deed
CONCRETE SIDEWALK
8.1'
199.14' Deed-Meas.
N 00°01'13" E
18.00'
8.00' 9.00' 9.00' 5.00' 9.00' 9.00' 5.00'
4 SPACES
3 SPACES
12 SPACES
10.00'
18.00'
6 SPACES
10.00'
18.00'
S 45°42'27" E
13.65' C.-M.
12.91' D.
Chain Link Fence
S 46°54'07" W 304.46'
RAILROAD
(NEW YORK CENTRAL, WHEELING & LAKE ERIE)
T.B.M. #3 Top Nut of Hydrant Elevation - 713.35
18.54'
CONCRETE SIDEWALK
1" Iron Pin in Monument Box Found & Used at Point of Curvature
Concrete Pavement with Concrete Curbs
83.24' R.
=273.40'
17°27'47"
N 35°47"E
62.02'
52.43'
Edge of Trees
Edge of Trees
Chain Link Fence
S 89°49'47" E 173.42' Calc.-Meas. 173.18' Deed
Chain Link Fence
13.4'
Adjacent One Story Brick Building FF 722.22
N 00°16'48" E 38.69' D.-M.
S 46°54'07" W 147.14' Deed-Meas.
Edge of Trees
Chain Link Fence
Z
Z

LEGEND

M = Monument Box Found	Existing / PROPOSED = Spot Elevation Tag
= Iron Pin or Pipe Found	= Hydrant
= 5/8" Iron Pin Set and Capped Riverstone Company Dudley PS6747	= Water Service Valve
= P.K. Nail	= Water Valve
= Gas Meter	= Water Meter
= Gas Valve	= Reducer
= Utility Pole	= Storm Manhole
= Light Pole	= Sanitary Manhole
= Guy Anchor & Line	= Curb Inlet
= Telephone Box	= Catch Basin
= Electric Box	= Property Line
= Cable Box	= Centerline
= Bollard	
= Cleanout / Test Tee	

Ex. Parcel line	
Original Sublot Line	
Original Lot Line	
Centerline	
Property Line	
Right-of-way Line	R/W
Easement Line	
Railroad Tracks	
	Existing / PROPOSED
Electric Line	
Gas Line	G
Sanitary/Combination Sewer	
Storm Sewer	
Waterline	
Fence Line (Wooden)	
Fence Line (Chain-Link)	
Guardrail	

Ac.	Acres	L.C.A.	Limited Common Area
Adj.	Adjacent	L.F.	Lineal Feet
A.F.N.	Auditor's File Number	M.E.	Match Existing
Asp.	Asphalt	Meas./M.	Measured
B.F.	Basement Floor	MH	Manhole
BW	Bottom of Wall	Obs.	Observed
Calc./C.	Calculated	Pg.	Page
CB	Catch Basin	P.P.N.	Permanent Parcel Number
C.C.M.R	Cuyahoga County Map Records	Prop	Proposed
C.L.F.	Chain-link Fence	Rec./R.	Record
Clr.	Clears	R/W	Right-of-way
C.O.	Clean Out	San.	Sanitary
Comb.	Combination	S.F.	Square Feet
Conc.	Concrete	S/L	Sublot
Conn.	Connection	Strm.	Storm
D.H.	Drill Hole	T.B.M.	Temporary Bench Mark
D.I.W.M.	Ductile Iron Water Main	TBR	To Be Removed
		T/C	Top of Curb
Elec	Electric	Tele	Telephone
Elev	Elevation	T.F.	Top Of Footer
Encr.	Encroaches	T.T.	Test Tee
Ex.	Existing	TW	Top of Wall
F.F.	Finished Floor	Typ.	Typical
GUT	Gutter	Vol.	Volume
Inv.	Invert	Wat.	Water

GRAPHIC SCALE
20 0 10 20 30
(IN FEET)
1 inch = 20 ft.

Preliminary Not for Construction

RIVERSTONE
LAND SURVEYING - ENGINEERING - DESIGN
3800 LAKESIDE AVENUE, SUITE 100
CLEVELAND - OHIO - 44114
PHONE: (216) 491-2000 FAX: (216) 491-9640
WWW.RIVERSTONESURVEY.COM

2024-365

PLAN REVISIONS:

PAGE REVISIONS:

ISSUED FOR:
80% OHFA SET
9-13-2024
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Cleveland, Ohio

SITE PLAN

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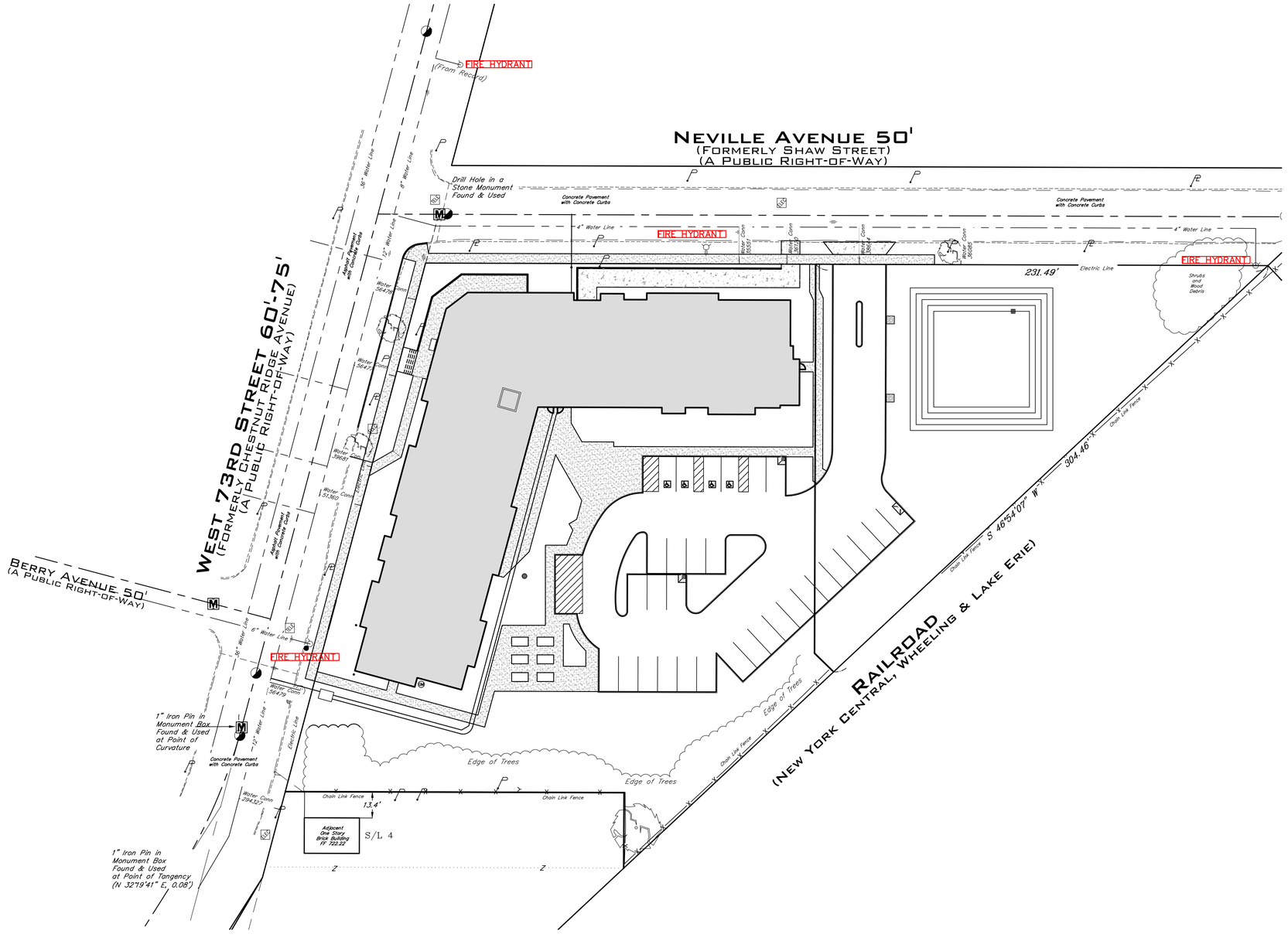
Ohio Oil & Gas Producers Underground Protection Service
Call (614) 715-2984 or 811

C3.01

NEVILLE AVENUE 50'
(FORMERLY SHAW STREET)
(A PUBLIC RIGHT-OF-WAY)

WEST 73RD STREET 60'-75'
(FORMERLY CHESTNUT RIDGE AVENUE)
(A PUBLIC RIGHT-OF-WAY)

N 89°49'47" W 31.41'
Drill Hole in a Stone Monument Found & Used
75°18'20" CSR-Turned
Manhole Rim 710.93 Inv. E. 696.89 Inv. W. 696.59
PR. INV. EX. INV. 697.1±
Concrete Pavement with Concrete Curbs
N 89°49'47" W 450.76' CSR-Meas.
430 L.F. - No. 2 Brick Sewer Line
Concrete Pavement with Concrete Curbs
40 L.F. 6" SANITARY CONNECTION
SAN T.T.
199.65' C.-M. 200.25' Deed
S 89°49'47" E 431.15'
231.49'
49 L.F. STORM SEWER
4" Water Line
Electric Line
Shrubs and Wood Debris
Chain Link Fence
ELEVATOR SUMP DRAIN
PROPOSED BUILDING F.F. 715.50
ELEVATOR
63 L.F. 12" STORM SEWER @ 1.0%
STORM WATER DETENTION BASIN
370 L.F. 8" DOWNSPOUT COLLECTOR
20 L.F. 6" STORM SEWER @ 1.0%
199.14' Deed-Meas.
N 00°01'01" E
51 L.F. 12" STORM SEWER @ 1.0%
N 14°51'53" E 280.00' Calc.-Meas. 280.00' Deed
387 L.F. 8" DOWNSPOUT COLLECTOR @ 1.0%
2 ½" DOMESTIC LINE
6" FIRE LINE
115 L.F. 8" STORM SEWER @ 1.0%
80 L.F. 6" STORM SEWER @ 1.0%
S 46°54'07" W 304.46'
S 45°42'27" E 13.65' C.-M. 12.91' D.
RAILROAD (NEW YORK CENTRAL, WHEELING & LAKE ERIE)
147.14' Deed-Meas.
STM. C.O.
STM. C.O.
WATER METER VAULT AND BACKFLOW PREVENTER
GAS LINE
Edge of Trees
Edge of Trees
Edge of Trees
Chain Link Fence
Chain Link Fence
Chain Link Fence
S 89°49'47" E 173.42' Calc.-Meas. 173.18' Deed
13.4'
Adjacent One Story Brick Building FF 722.22
N 00°16'48" E 38.69' D.-M.
1" Iron Pin in Monument Box Found & Used at Point of Curvature
Concrete Pavement with Concrete Curbs
83.24' R.
=273.40'
17°27'47"
N 35°47"E
Asphalt Pavement with Concrete Curbs
2232.17' Obs.
6" Water Line
8" Water Line
12" Water Line
36" Water Line
24" Pipe Sewer Line
Gas Line (Approximate Location)
Electric Line
Manhole Rim 716.68 Inv. N. 700.03 Inv. E. 713.02 Inv. S. 700.52
Manhole Rim 718.45 Inv. 701.74
Catch Basin Rim 716.68 Inv. 12" RCP 713.61
Water Conn 30479
Water Conn 31,560
Water Conn 30477
Water Conn 30476
Water Conn 30475
Water Conn 30474
Water Conn 30473
Water Conn 30472
Water Conn 30471
Water Conn 30470
Water Conn 30469
Water Conn 30468
Water Conn 30467
Water Conn 30466
Water Conn 30465
Water Conn



GRAPHIC SCALE

30 0 15 30 45

(IN FEET)
1 inch = 30 ft.

Preliminary
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Plan Revisions:

Page Revisions:

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Schematic Fire Access Plan

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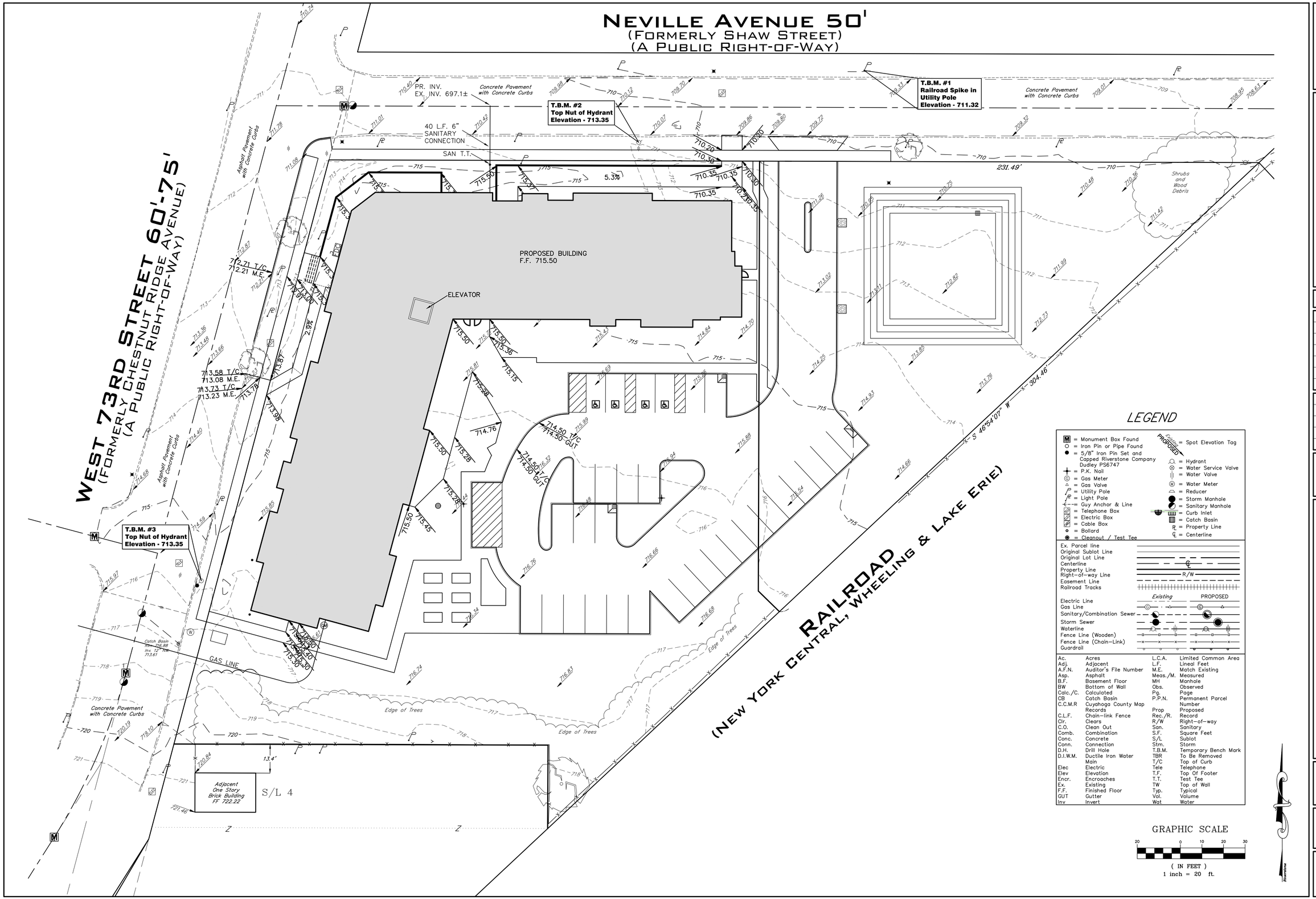
C4.03



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PAGE REVISIONS:

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GRADING PLAN

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C5.01

N:\2024 JOBS\2024-365\DWG\2024-365.dwg, 9/18/2024 8:54:19 AM

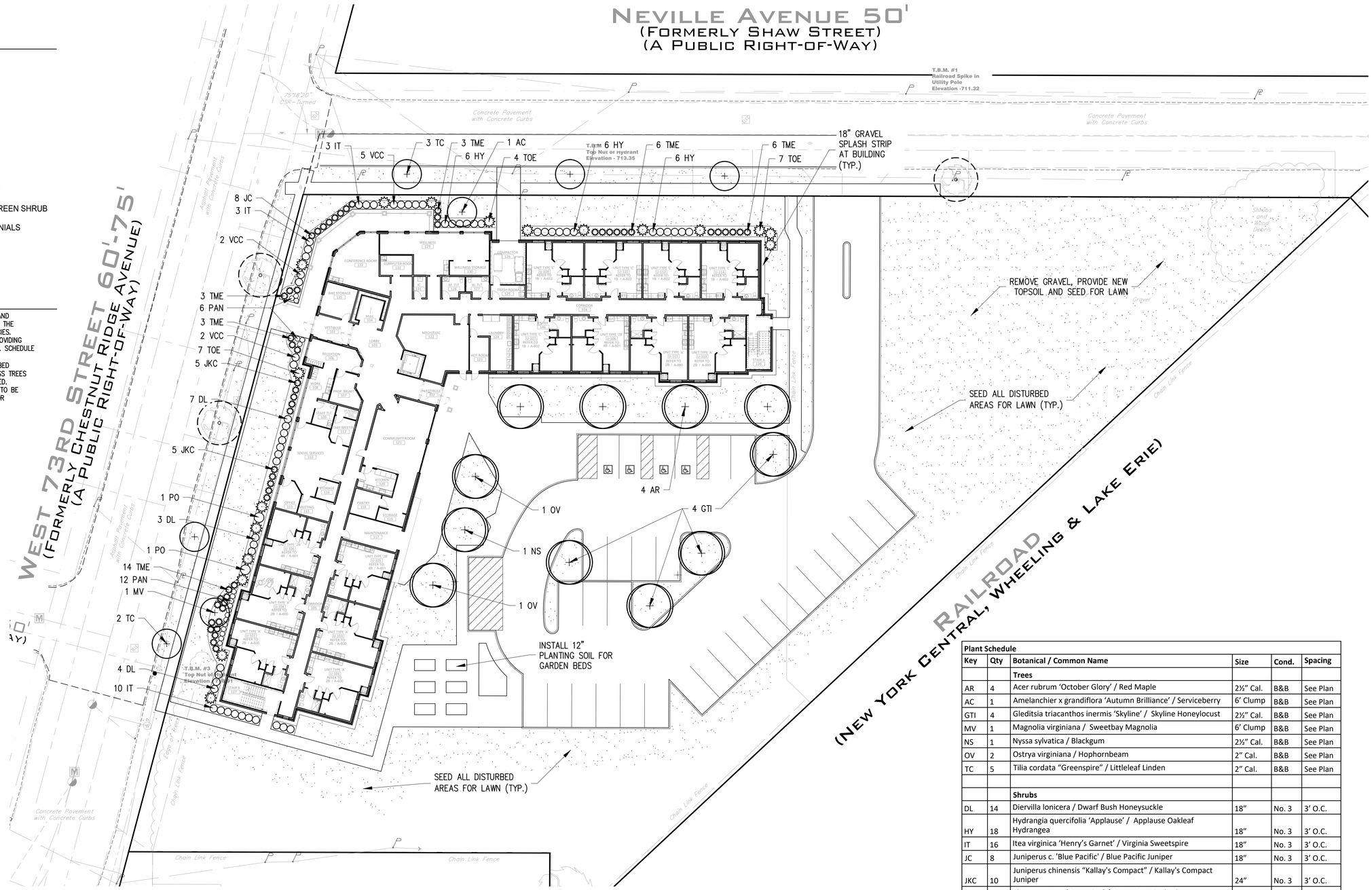
KEY

- EXISTING TREE TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED FLOWERING TREE
- PROPOSED SHRUB
- PROPOSED EVERGREEN SHRUB
- PROPOSED PERENNIALS
- SEED FOR LAWN

NOTES

1. CONTRACTOR TO VERIFY CONDITIONS AND DIMENSIONS IN THE FIELD AND NOTIFY THE OWNER OR ARCHITECT OF DISCREPANCIES.
2. CONTRACTOR IS RESPONSIBLE FOR PROVIDING PLANT QUANTITIES DETAILED ON PLAN. SCHEDULE PROVIDED FOR REFERENCE ONLY.
3. PROVIDE A MIN. 3" DIAMETER MULCH BED AROUND EACH INDIVIDUAL TREE UNLESS TREES ARE INCORPORATED IN A PLANTING BED.
4. ANY PLANT MATERIAL SUBSTITUTIONS TO BE VERIFIED AND APPROVED BY OWNER OR CONSULTANT PRIOR TO INSTALLATION.

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 811
WWW.OUPS.ORG/IDIG
OHIO UTILITIES PROTECTION SERVICE



Plant Schedule					
Key	**Qty**	**Botanical / Common Name**	**Size**	**Cond.**	**Spacing**
		Trees			
AR	4	Acer rubrum 'October Glory' / Red Maple	2½" Cal.	B&B	See Plan
AC	1	Amelanchier x grandiflora 'Autumn Brilliance' / Serviceberry	6' Clump	B&B	See Plan
GTI	4	Gleditsia triacanthos inermis 'Skyline' / Skyline Honeylocust	2½" Cal.	B&B	See Plan
MV	1	Magnolia virginiana / Sweetbay Magnolia	6' Clump	B&B	See Plan
NS	1	Nyssa sylvatica / Blackgum	2½" Cal.	B&B	See Plan
OV	2	Ostrya virginiana / Hophornbeam	2" Cal.	B&B	See Plan
TC	5	Tilia cordata "Greenspire" / Littleleaf Linden	2" Cal.	B&B	See Plan
		Shrubs			
DL	14	Diervilla lonicera / Dwarf Bush Honeysuckle	18"	No. 3	3' O.C.
HY	18	Hydrangia quercifolia 'Applause' / Applause Oakleaf Hydrangea	18"	No. 3	3' O.C.
IT	16	Itea virginica 'Henry's Garnet' / Virginia Sweetspire	18"	No. 3	3' O.C.
JC	8	Juniperus c. 'Blue Pacific' / Blue Pacific Juniper	18"	No. 3	3' O.C.
JKC	10	Juniperus chinensis "Kallay's Compact" / Kallay's Compact Juniper	24"	No. 3	3' O.C.
PO	2	Physocarpus o. 'Tiny Wine' / Tiny Wine Ninebark	24"	No. 3	4' O.C.
TME	35	Taxus x media 'Everlow' / Everlow Yew	24"	B&B	3' O.C.
TOE	18	Thuja occidentalis 'Elegantissima' / Elegantissima Arborvitae	6'	B&B	See Plan
VCC	9	Viburnum carlesii 'Cayuga'/ Cayuga Viburnum	30"	B&B	4' O.C.
		Grasses			
PAN	18	Panicum virgatum 'Heavy Metal' / Heavy Metal Switch Grass	Clump	No. 2	24" O.C.
		Lawn			

SCALE: 1" = 20–0"
0' 10' 20' 40'

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

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3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
LANDSCAPE PLAN

DRAWING NUMBER:
L-100

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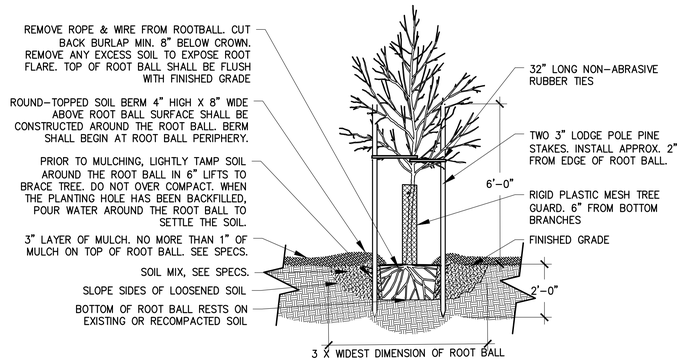
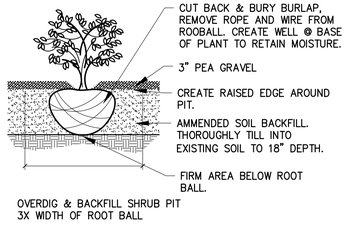


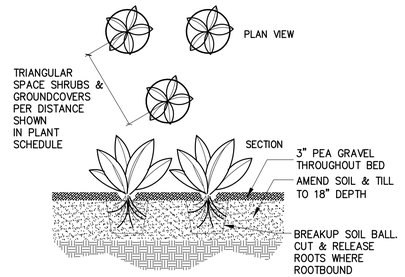
TREE PLANTING & STAKING

Scale: 3/8" : 1'-0"



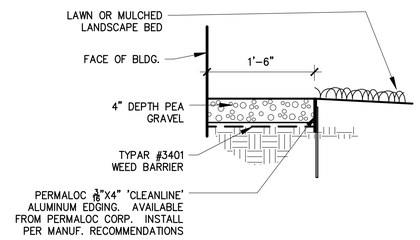
SHRUB PLANTING

Scale: 3/4" : 1'-0"



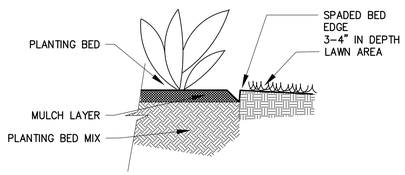
GROUNDCOVER/PERENNIAL PLANTING

Scale: 3/4" : 1'-0"



GRAVEL STRIP @ PLANTING BEDS

1" : 1'-0"



PLANTING BED EDGING

Scale: 3/4" : 1'-0"

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MARK	DATE	PURPOSE

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CLEVELAND, OHIO 44102

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PROJECT NO.: 2024.14

TITLE:
LANDSCAPE DETAILS

DRAWING NUMBER:
L-101

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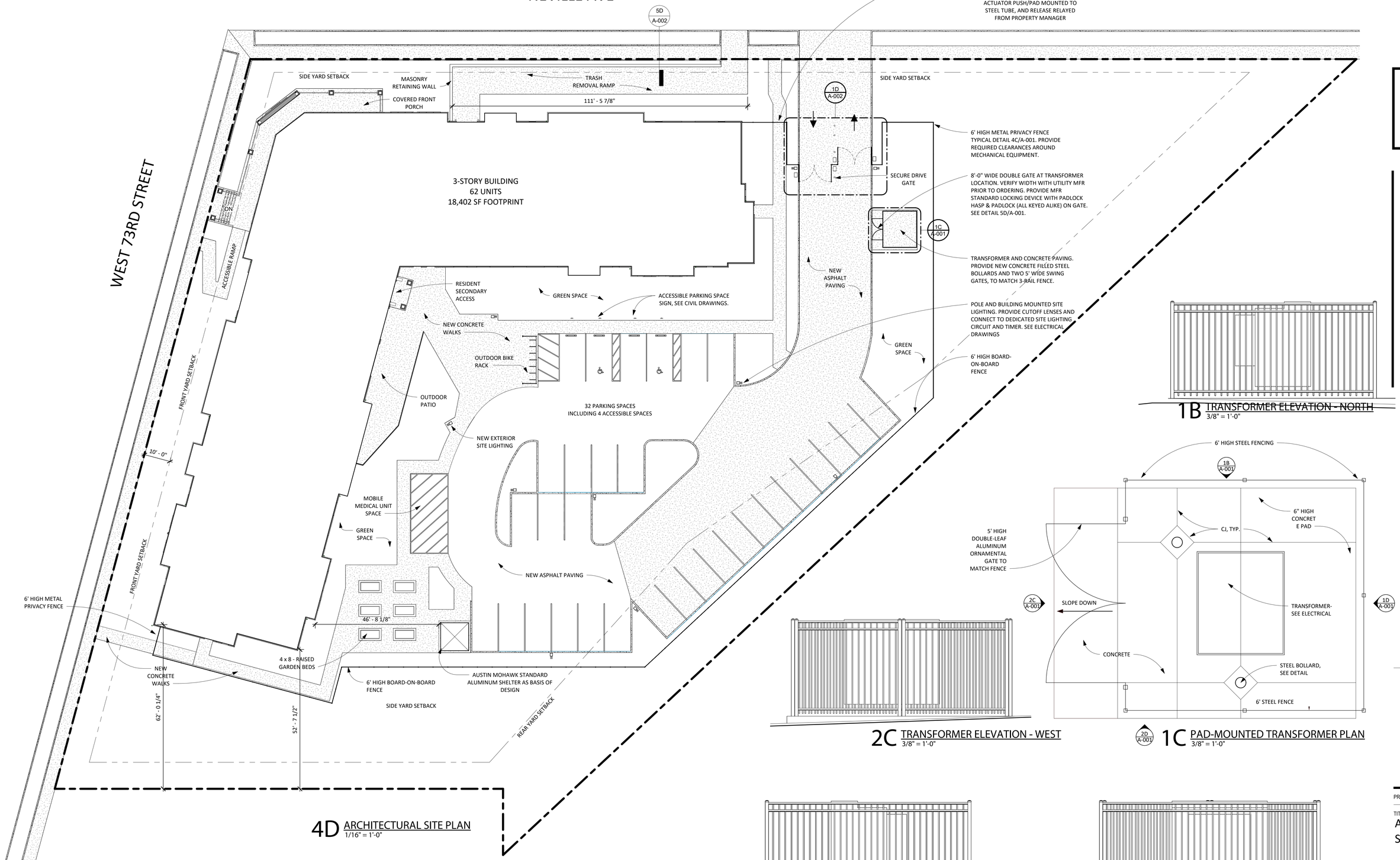

4D ARCHITECTURAL SITE PLAN
1/16" = 1'-0"

1B TRANSFORMER ELEVATION - NORTH
3/8" = 1'-0"

2C TRANSFORMER ELEVATION - WEST
3/8" = 1'-0"

2D
A-001
1C PAD-MOUNTED TRANSFORMER PLAN
3/8" = 1'-0"

2D TRANSFORMER ELEVATION - SOUTH
3/8" = 1'-0"

1D TRANSFORMER ELEVATION - EAST
3/8" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
ARCHITECTURAL SITE PLAN

DRAWING NUMBER:
A-001

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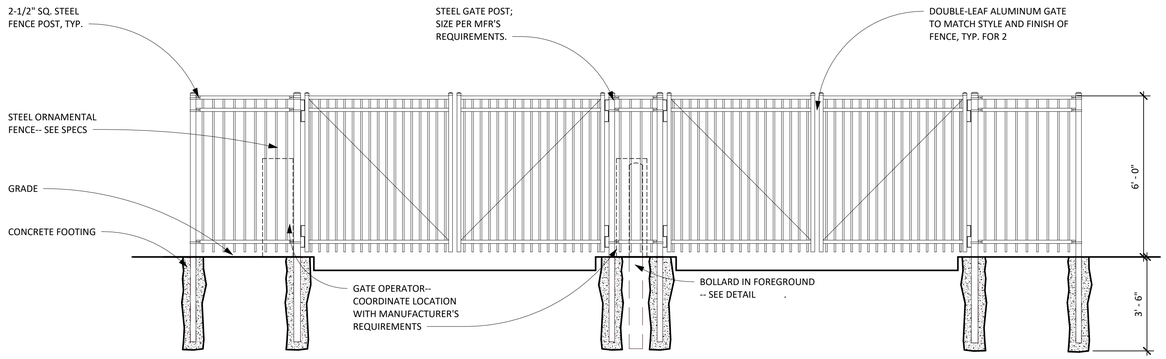
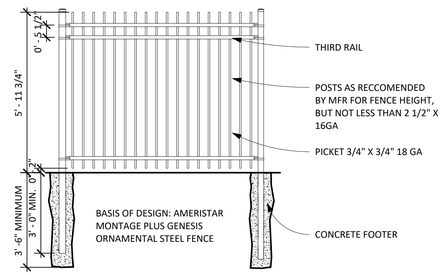
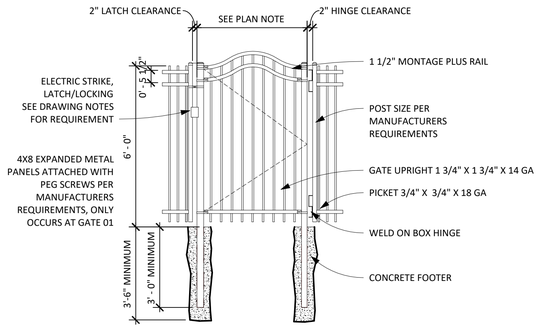


3B ENTRY DRIVE GATE ELEVATION
3/8" = 1'-0"

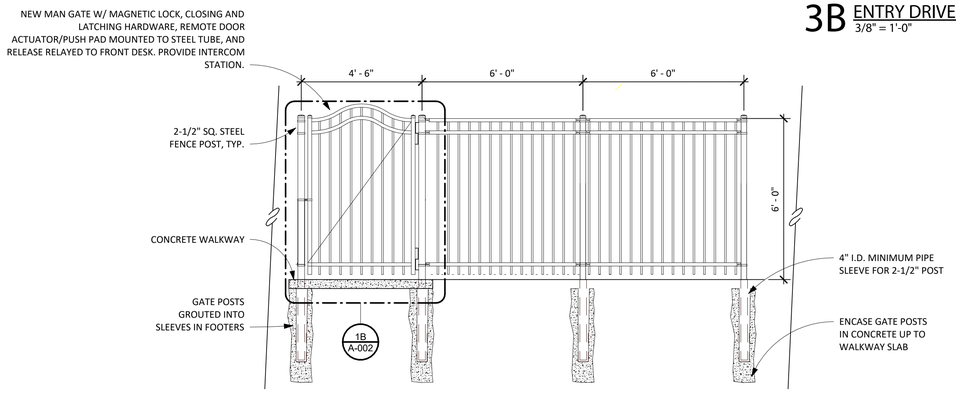


2B ORNAMENTAL STEEL FENCE
3/8" = 1'-0"

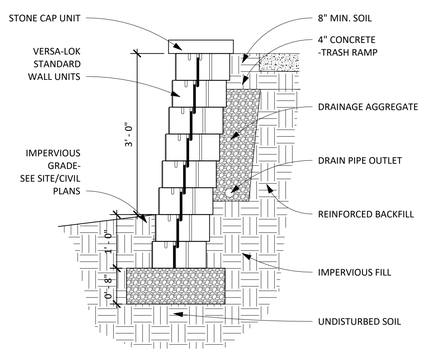


BASIS OF DESIGN: AMERISTAR MONTAGE PLUS GENESIS ORNAMENTAL STEEL FENCE GATE

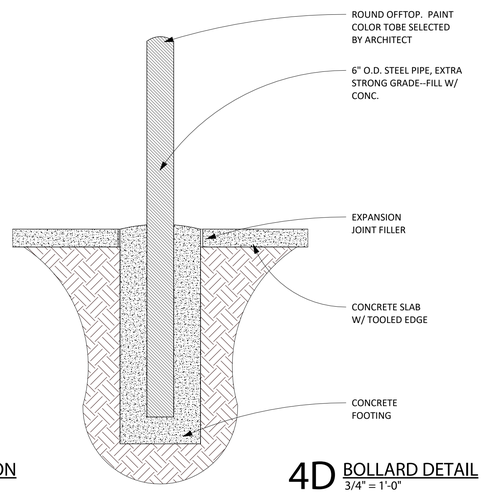
1B ORNAMENTAL STEEL MAIN GATE
3/8" = 1'-0"



4C PEDESTRIAN ACCESS GATE
3/8" = 1'-0"



5D RETAINING WALL SECTION
3/4" = 1'-0"



4D BOLLARD DETAIL
3/4" = 1'-0"

1D ENLARGED ENTRY DRIVE GATE PLAN
3/8" = 1'-0"

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MARK	DATE	PURPOSE

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PROJECT NO.: 2024.14

TITLE:
ARCHITECTURAL SITE DETAILS

DRAWING NUMBER:
A-002

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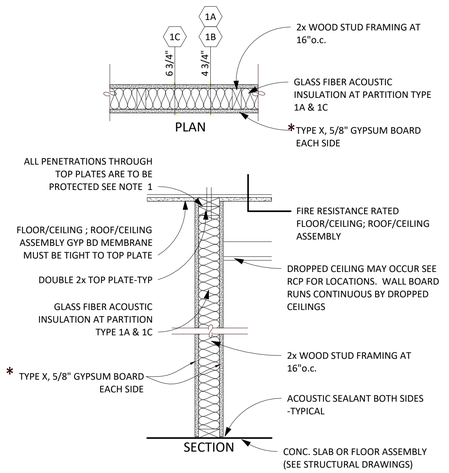


1A NON-RATED PARTITION

* 5/8" TYPE 'X' GYPSUM BOARD EA SIDE OF 2X4 WD STUD FRAMING. W 3 1/2" ACOUSTIC GLASS BATT INSULATION

1B NON-RATED PARTITION

*5/8" TYPE 'X' GYPSUM BOARD EA SIDE OF 2X4 WD STUD FRAMING. NO ACOUSTIC INSULATION REQUIRED

1C NON-RATED PARTITION

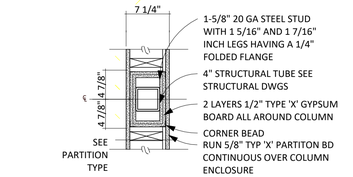
*5/8" TYPE 'X' GYPSUM BOARD EA SIDE OF 2X6 WD STUD FRAMING W 5 1/2" FIBERGLASS ACOUSTIC INSULATION.

1D NON-RATED PARTITION

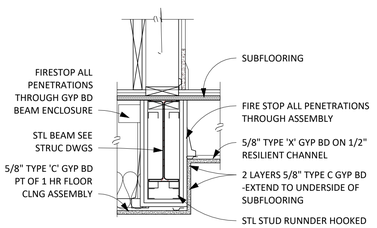
*5/8" TYPE 'X' GYPSUM BOARD EA SIDE OF 2X6 WD STUD FRAMING. NO ACOUSTIC INSULATION REQUIRED

NOTE:
* SEE GYPSUM BOARD NOTES SHEET NA-021 FOR LOCATIONS OF WATER RESISTANT TYPE GYPSUM BOARD, GLASS FACED GYPSUM BOARD AND CEMENT BOARD.

NON-RATED PARTITION



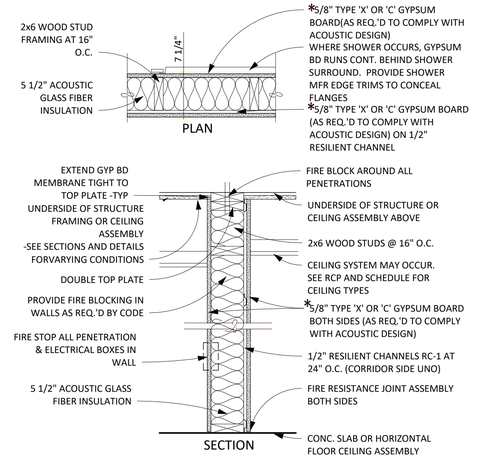
5C PLAN DETAIL 1 HR COLUMN ENCLOSURE UL X528
1 1/2"=1'-0"



5D SECTION DETAIL 1 HR BEAM INDIVIDUAL ENCASEMENT - GA FILE BM 1137
1 1/2"=1'-0"

NOTE: WHERE INDICATED PROVIDE INDIVIDUAL ENCASEMENT OF STRUCTURAL STEEL BEAMS, WHICH OCCUR WITHING THE 1 HOUR FIRE RESISTANCE RATED FLOOR CEILING ASSEMBLY

TYPICAL ASSEMBLIES



2A 1 HR RATED PARTITION - UL DESIGN UL U305 STC RATED 51 (NGC 2011071)

* 5/8" TYPE 'X' OR 'C' GYPSUM BD TO COMPLY WITH DESIGN REQUIREMENTS ON 1/2" RESILIENT CHANNEL RC-1 AT 24" o.c. ON ONE SIDE 2X6 WOOD STUDS AT 16"o.c. AND ONE LAYER 5/8" TYPE 'X' OR 'C' GYPSUM ON THE OTHER SIDE WITH 5 1/2" ACOUSTIC GLASS FIBER INSULATION.

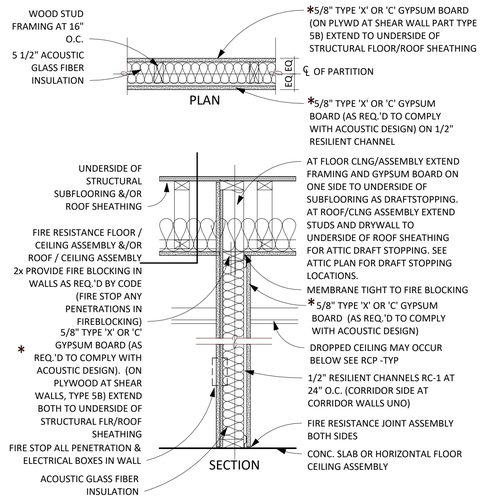
2B 1 HR RATED PARTITION - UL DESIGN UL U305 STC RATED 51 (NGC 2011071)

* 5/8" TYPE 'X' OR 'C' GYPSUM BD TO COMPLY WITH DESIGN REQUIREMENTS ON 1/2" RESILIENT CHANNEL RC-1 AT 24" o.c. ON ONE SIDE 2X6 WOOD STUDS AT 16"o.c. AND ONE LAYER 5/8" TYPE 'X' OR 'C' GYPSUM ON SHEAR WALL PLYWOOD PER STRUCTURAL DRAWINGS ON THE OTHER SIDE WITH 5 1/2" ACOUSTIC GLASS FIBER INSULATION.

NOTE:
* SEE GYPSUM BOARD NOTES SHEET NA-021 FOR LOCATIONS OF WATER RESISTANT TYPE GYPSUM BOARD, GLASS FACED GYPSUM BOARD AND CEMENT BOARD.

1 HR RATED FIRE PARTITION CORRIDOR WALLS

(1 HOUR RATED BEARING WALL > 30 MINUTE FIRE RESISTANCE RATED AREA SEPARATION)



5A 1 HR RATED PARTITION - UL DESIGN UL U305 STC RATED 51 (NGC 2011071)

* 5/8" TYPE 'X' OR 'C' GYPSUM BD TO COMPLY WITH DESIGN REQUIREMENTS ON 1/2" RESILIENT CHANNEL RC-1 AT 24" o.c. ON ONE SIDE 2X6 WOOD STUDS AT 16"o.c. AND ONE LAYER 5/8" TYPE 'X' OR 'C' GYPSUM ON 1/2" PLYWOOD ON THE OTHER SIDE WITH 5 1/2" ACOUSTIC GLASS FIBER INSULATION.

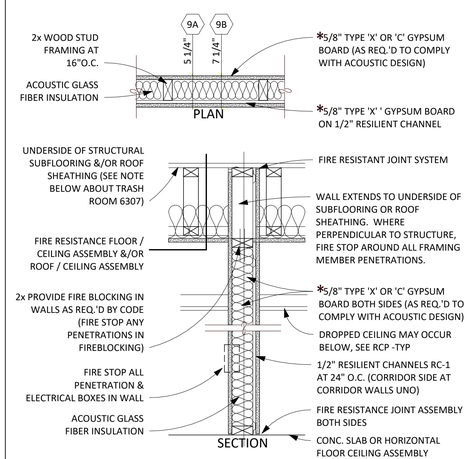
5B 1 HR RATED PARTITION (SHEAR WALL)- UL DESIGN UL U305 STC RATED 51 (NGC 2011071)

* 5/8" TYPE 'X' OR 'C' GYPSUM BD TO COMPLY WITH DESIGN REQUIREMENTS ON 1/2" RESILIENT CHANNEL RC-1 AT 24" o.c. ON ONE SIDE 2X6 WOOD STUDS AT 16"o.c. AND ONE LAYER 5/8" TYPE 'X' OR 'C' GYPSUM ON PLYWOOD ON THE OTHER SIDE WITH 5 1/2" ACOUSTIC GLASS FIBER INSULATION. SEE STRUCTURAL DRAWINGS FOR SHEAR WALL PLYWD AND FASTENING PATTERN REQUIREMENTS.

NOTE:
* SEE GYPSUM BOARD NOTES SHEET NA-021 FOR LOCATIONS OF WATER RESISTANT TYPE GYPSUM BOARD, GLASS FACED GYPSUM BOARD AND CEMENT BOARD.

1 HR RATED FIRE PARTITION UNIT DEMISING WALLS

(1 HOUR FIRE RESISTANCE RATED AREA SEPARATION)



3A 1 HR RATED PARTITION - UL DESIGN UL U305

ONE LAYER * 5/8" TYPE 'X' EACH SIDE OF 2X4 WOOD STUD WITH 3 1/2" ACOUSTIC GLASS FIBER INSULATION.

3B 1 HR RATED PARTITION - UL DESIGN UL U305

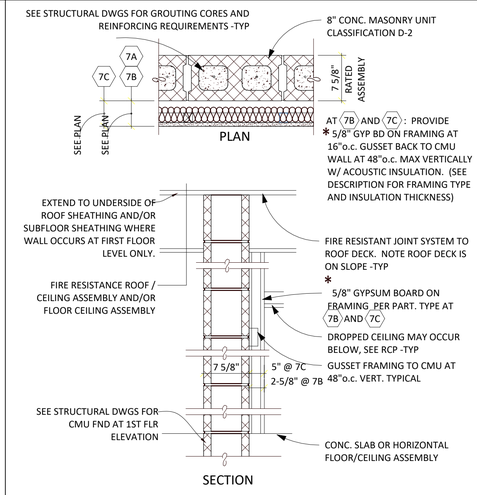
ONE LAYER 5/8" TYPE 'X' EACH SIDE OF 2X6 WOOD STUD WITH 5 1/2" ACOUSTIC GLASS FIBER INSULATION.

* NOTE: WALLS 9A & 9B AT 3RD FLOOR TRASH ROOM STOPS AT UNDERSIDE OF FIRE RESISTANCE RATED ROOF/ CEILING ASSEMBLY AND DO NOT EXTEND TO UNDERSIDE OF ROOF DECK (3RD FLOOR TRASH ROOM TO HAVE A FIRE RATED HORIZONTAL SHAFT WALL ASSEMBLY LID SET 2" BELOW RATED ROOF/CEILING ASSEMBLY)

NOTE:
* SEE GYPSUM BOARD NOTES FOR LOCATIONS OF WATER RESISTANT TYPE GYPSUM BOARD, GLASS FACED GYPSUM BOARD AND CEMENT BOARD.

1 HR RATED FIRE BARRIER

(1 HOUR FIRE RESISTANCE RATED FIRE BARRIER)
(1 HOUR RATED BEARING WALL > 30 MINUTE FIRE RESISTANCE RATED AREA SEPARATION)



6A 1 HR RATED PARTITION - UL DESIGN UL U905

8" CONCRETE MASONRY WALL *W/ 5/8" GYPSUM BOARD ON 1-5/8", 20 GA MTL STUDS AT 16"o.c. W/ 2" GLASS FIBER ACOUSTIC INSULATION ON ONE SIDE (SEE STRUCT. DWGS FOR CMU WALL GROUT AND AND REINFORCING)

6B 1 HR RATED PARTITION - UL DESIGN UL U905

8" CONCRETE MASONRY WALL *W/ 5/8" GYPSUM BOARD ON 7/8" HAT CHANNEL AT 16"o.c. ON ONE SIDE (SEE STRUC. DWGS FOR CMU WALL GROUT AND AND REINFORCING.)

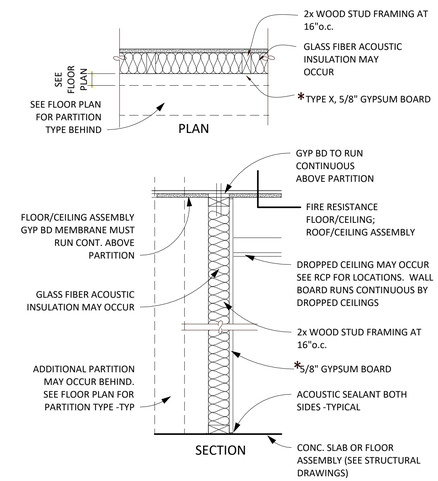
6C 1 HR RATED PARTITION - UL DESIGN UL U905

8" CONCRETE MASONRY WALL *(SEE STRUC. DWGS FOR CMU WALL GROUT AND AND REINFORCING.)

NOTE:
* SEE GYPSUM BOARD NOTES SHEET NA-021 FOR LOCATIONS OF WATER RESISTANT TYPE GYPSUM BOARD, GLASS FACED GYPSUM BOARD AND CEMENT BOARD.

FIRE BARRIER 1 HOUR

(NOTE: CMU WALL ESTABLISHES 2 HOUR FIRE RESISTANCE RATING. GYPSUM BOARD & FRAMING ARE FINISH ONLY AND NOT PART OF ASSEMBLY)



4A NON-RATED PARTITION

* 5/8" GYPSUM BOARD ONE SIDE OF 2X4 WD STUD FRAMING AT 16"o.c. WITH 3 1/2" GLASS FIBER ACOUSTIC INSULATION.

4B NON-RATED PARTITION

* 5/8" GYPSUM BOARD ONE SIDE OF 2X3 WD STUD FRAMING. PROVIDE 2 1/2" GLASS FIBER ACOUSTIC INSULATION.

4C NON-RATED PARTITION

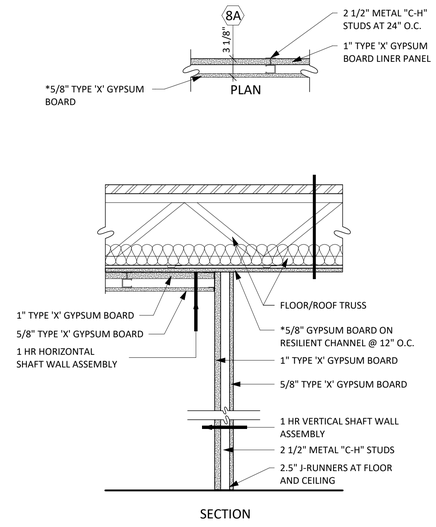
* 5/8" GYPSUM BOARD ONE SIDE OF 2X6 WD STUD FRAMING AT 16"o.c. PROVIDE 2 1/2" GLASS FIBER ACOUSTIC INSULATION.

4D NON-RATED PARTITION

* 5/8" GYPSUM BOARD ONE SIDE OF 2X2 WD STUD FRAMING AT 16"o.c. BRACE STUD FRAMING BACK TO OTHER PARTITION AT 48" o.c. MAXIMUM

SEE GYPSUM BOARD NOTES SHEET NA-021 FOR LOCATIONS OF WATER RESISTANT TYPE GYPSUM BOARD, GLASS FACED GYPSUM BOARD AND CEMENT BOARD.

NON RATED PARTITION



7A 1 HR RATED SHAFT WALL - GA FILE NO. WP 7008

AS ABOVE. *5/8" TYPE 'X' GYPSUM ON 2 1/2" 20 GA. C-H STUDS W/1" GYPSUM LINER PANEL.

1HR RATED SHAFT WALL

(1 HOUR FIRE RESISTANCE RATED SHAFT WALL)

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
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P 216.696.3460 F 216.696.1152
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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
ASSEMBLY TYPES

DRAWING NUMBER:
A-003

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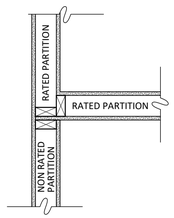
GYPSUM BOARD NOTES

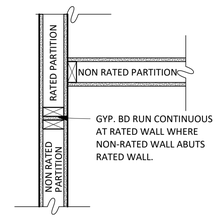
1. AT FIRE RESISTANCE RATED ASSEMBLIES PROVIDE TYPE X OR TYPE C AS REQUIRED BY FIRE RESISTANCE RATED ASSEMBLY TO ACHIEVE FIRE RESISTANCE RATING LISTED.
2. PROVIDE 5/8" FIBERGLASS FACED TILE BACKER BOARD WHERE WALL TILE IS INDICATED TO OCCUR. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
3. PROVIDE 5/8" GLASS-FIBER FACED GYP. BD. IN ALL HOUSEKEEPING CLOSETS. PROVIDE LEVEL 5 FINISH WHERE PAINT FINISH IS INDICATED.
4. PAPERLESS GYPSUM BOARD TYPE SHALL BE USED AT MINIMUM IN THE FOLLOWING LOCATIONS:
   - A. BEHIND KITCHEN SINKS AND BATHROOM/TOILET ROOM SINKS TO A HEIGHT OF APPROXIMATELY INCHES ABOVE BASE CABINET
   - B. SHOWER WALLS WHERE THE PGB WILL NOT HAVE AN EXPOSED FINISH EXCEPT 6 INCHES BEYOND SHOWER AND TUB JAMBS (FLOOR TO TOP OF TUB SURROUND OR 6 INCHES ABOVE SHOWER NIPPLE AND THE MAY BE CASED WITH WATER AND ROT-RESISTANT TRIM).
   - C. BEHIND TOILETS AND THE SPACE BETWEEN A TUB/SHOWER ENCLOSURE TO THE TOP OF TOILET TANKS MUST BE COVERED AS IT IS A HIGH FAILURE POINT SPECIFICALLY COVERED BY PGB

GENERAL PARTITION NOTES

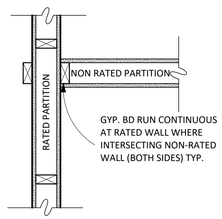
1. WHERE RATED ASSEMBLIES ARE INDICATED TO OCCUR, SEE REFERENCED FIRE TEST DESIGNATIONS FOR ASSEMBLY AND INSTALLATION REQUIREMENTS.
2. FIRE PARTITIONS: WHERE PARTITION IS INDICATED TO BE A FIRE PARTITION THE WALL ASSEMBLY SHALL EXTEND TO THE UNDERSIDE OF THE FIRE RESISTANCE RATED FLOOR CEILING ASSEMBLY AND/OR TO UNDERSIDE OF FLOOR/ROOF SHEATHING AS INDICATED. (DRAFT STOPPING OF ROOF TRUSS SHALL BE AS SHOWN ON ATTIC PLAN. DRAFT STOPPING OF FLOOR STRUCTURE SHALL OCCUR AT UNIT PERIMETERS).
3. FIRE BARRIER: WHERE PARTITION IS INDICATED TO BE A FIRE BARRIER THE WALL ASSEMBLY SHALL EXTEND THROUGH THE FRAMED CONCEALED SPACE TO THE UNDERSIDE OF THE ROOF AND/OR FLOOR SHEATHING UNLESS SPECIFICALLY DETAILED OTHERWISE.
4. FIRE STOP ALL DEVICES AND PENETRATIONS OCCURRING IN FIRE RESISTANCE RATED ASSEMBLIES. SEE TYPICAL FIRE STOPPING DETAILS, ELECTRICAL, MECHANICAL, AND PLUMBING DRAWINGS AND SPECIFICATIONS.
5. SEAL ALL PERIMETERS OF ALL RATED WALL ASSEMBLIES WITH FIRE RESISTANCE RATED JOINT ASSEMBLY. VERIFY NO GAPS OR VOIDS OCCUR.
6. WHERE FIRE RESISTANCE RATED WALL ASSEMBLIES OCCUR BEHIND FIBERGLASS SHOWERS, BATHTUBS, AND BATHTUB SURROUNDS IN APARTMENT UNITS. MAINTAIN CONTINUITY OF GYPSUM BOARD BY RUNNING CONTINUOUS BEHIND SHOWER. (USE MOISTURE RESISTANT TYPE). PROVIDE SHOWER MFR'S TRIMS DESIGNED TO CONCEAL INSTALLATION FLANGES OR PROVIDE ADDITIONAL LAYER ABOVE AND TO SIDES OF SHOWER SURROUNDS AS NEEDED TO COVER INSTALLATION FLANGES.
7. SEAL ALL UNIT PERIMETER DEMISING AND EXTERIOR FRAMING IN ACCORDANCE WITH THE SUSTAINABILITY SPECIFICATION REQUIREMENTS TO PASS BLOWER DOOR TESTING.
8. SEE STRUCTURAL DRAWINGS FOR SHEAR WALL AND BEARING WALLS LOCATIONS. PROVIDE FRAMING AND CONNECTION DETAILS PER STRUCTURAL DRAWINGS.



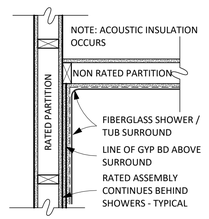
TYPICAL PLAN DETAIL
RATED PARTITION ABUTS NON-RATED PARTITION
1" = 1'-0"



TYPICAL PLAN DETAIL
RATED PARTITION ABUTS NON-RATED PARTITION
1" = 1'-0"



TYPICAL PLAN DETAIL
RATED PARTITION ABUTS NON-RATED PARTITION
1" = 1'-0"



TYPICAL PLAN DETAIL
RATED PARTITION ABUTS NON-RATED PARTITION
1" = 1'-0"

TYPICAL PLAN DETAILS

TYPICAL PLAN DETAILS AT FIRE RESISTANCE RATED WALL TO NON RATED WALLS

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
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P 216.696.3460 F 216.696.1152 www.hidisiarch.com

MARK	DATE	PURPOSE

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CLEVELAND WEST VETERANS TRANS

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PRELIMINARY
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PROJECT NO.: 2024.14

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DRAWING NUMBER:
A-004

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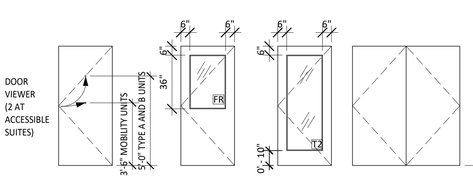
DOOR TYPES

SCALE: 1/4" = 1'-0"

REFER TO FLOOR PLANS FOR DOOR SWINGS AND OPERABILITY



D1 FLUSH SOLID CORE WOOD

D2 FLUSH HOLLOW METAL

D3 FLUSH INSULATED HOLLOW METAL

D4 FLUSH SOLID CORE WOOD W/ HALF LITE FIRE RESISTANCE RATED GLAZING

D5 MEDIUM STILE ALUMINUM W/ 10" BOTTOM RAIL

D6 FLUSH PAIR SOLID CORE WD SWING DOORS

D7 OVERHEAD STEEL INSULATED

D8 OVERHEAD WOOD

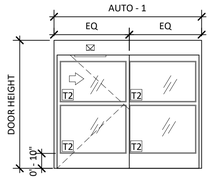
D9 FLUSH HOLLOW METAL W/ LITE FIRE RESISTANCE RATED GLAZING

D10 FLUSH HOLLOW METAL FIRE RESISTANCE RATED GLAZING

STOREFRONT AND AUTOMATIC SLIDING DOORS

SCALE: 1/4" = 1'-0"

NOTE: SEE DOOR SCHEDULE FOR FIRE RESISTANCE RATING REQUIREMENTS FOR FRAMES.



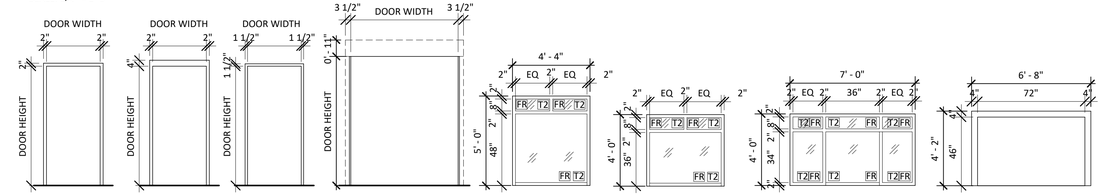
SF1,SF2 ALUM AND GLASS AUTOMATIC SLIDING ENTRANCE DOOR AND FRAME W/ TRANSOM. PROVIDE 1" INSULATING GLAZING AT EXTERIOR LOCATIONS. PROVIDE 1/4" GLAZING AT INTERIOR LOCATIONS.

GLAZING LEGEND

A1	1" INSULATED ANNEALED LOW-E
A2	1/4" ANNEALED
T1	1" INSULATED TEMPERED LOW-E
T2	1/4" TEMPERED
FR	FIRE RESISTANCE RATED GLAZING - REFER TO DOOR SCHEDULE FOR RATING
SG	SAFETY GLAZING

FRAME TYPES

SCALE: 1/4" = 1'-0"



F1 HOLLOW METAL DOOR FRAME

F2 HOLLOW METAL INSULATED OR GROUTED SOLID

F3 HOLLOW METAL DOOR FRAME

F4 HOLLOW METAL INSULATED OR GROUTED SOLID

F5 PAINTED WOOD FRAME

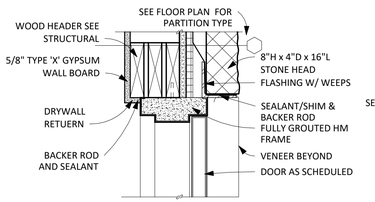
F6 STEEL OVERHEAD DOOR FRAME

F7 HOLLOW METAL FRAME

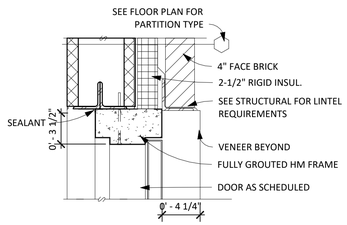
F8 HOLLOW METAL FRAME

F9 HOLLOW METAL FRAME W/ FR GLAZING AT FIRE RATED PARTITIONS

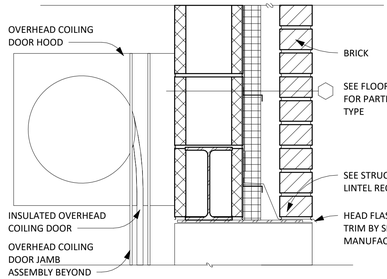
F10 WOOD OVERHEAD DOOR FRAME



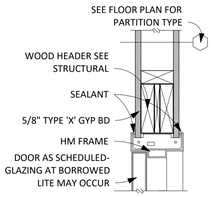
H1 HEAD DETAIL 1 1/2"=1'-0" — HM FRAME AT EXTERIOR STUD WALL WITH BRICK VENEER



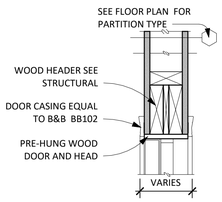
H2 HEAD DETAIL 1-1/2"=1'-0" — HM FRAME AT EXTERIOR CMU WALL WITH BRICK VENEER



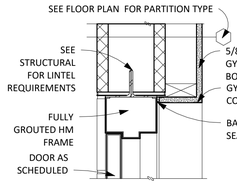
H3 HEAD DETAIL 1 1/2"=1'-0" — OVERHEAD DOOR



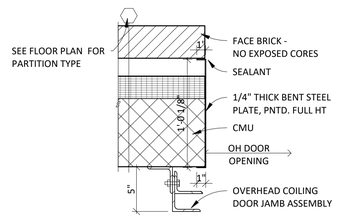
H4 HEAD DETAIL 1-1/2"=1'-0" — HM FRAME AT INTERIOR STUD WALL



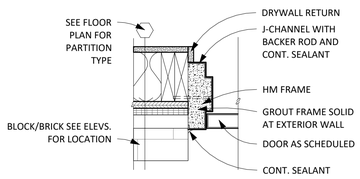
H5 HEAD DETAIL 1-1/2"=1'-0" — PRE-HUNG DOOR W/WOOD FRAME AT INTERIOR STUD WALL



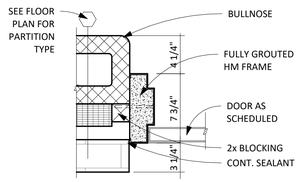
H6 HEAD DETAIL 1-1/2"=1'-0" — HM FRAME AT INTERIOR FURRED OUT CMU WALL



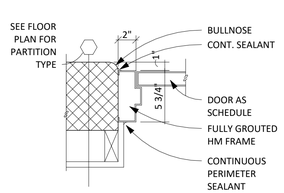
J6 JAMB DETAIL 1 1/2"=1'-0" — OVERHEAD DOOR



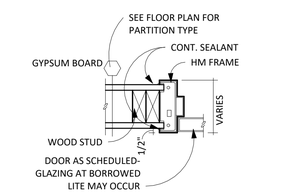
J1 JAMB DETAIL 1 1/2"=1'-0" — HM FRAME AT EXTERIOR STUD WALL WITH BRICK VENEER



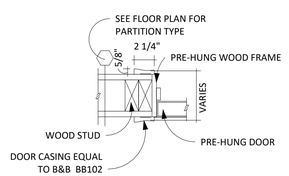
J2 JAMB DETAIL 1 1/2"=1'-0" — HM FRAME AT EXTERIOR CMU WALL WITH BRICK VENEER



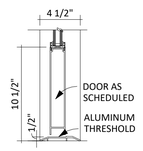
J3 JAMB DETAIL 1 1/2"=1'-0" — HM FRAME AT FURRED OUT CMU WALL



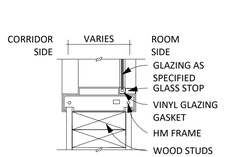
J4 JAMB DETAIL 1 1/2"=1'-0" — HM FRAME AT INTERIOR STUD WALL



J5 JAMB DETAIL 1 1/2"=1'-0" — PRE-HUNG DOOR W/ WOOD FRAME AT INTERIOR STUD WALL



S1 SILL DETAIL 1 1/2"=1'-0"



S2 SILL DETAIL 1 1/2"=1'-0" — BORROWED LIGHT AT FRONT DESK

DOOR SCHEDULE

DOOR NUMBER	ROOM NAME	OPENING WIDTH	OPENING HEIGHT	HARDWARE SET	FIRE RATING	DOOR MATERIAL	DOOR TYPE	DOOR FINISH	FRAME TYPE	FRAME MATERIAL	FRAME FINISH	DETAIL HEAD	DETAIL JAMB	SILL	REMARKS
UNIT															
U-1		3' - 0"	6' - 8"	21.0	20 MIN	SCWD	D1	STAIN	F1	HM,	PNT	H5	J4		
U-2	BEDROOM	3' - 0"	6' - 8"	22.0	-	SCWD	D1	STAIN	F5	WD	PNT	H4	J5		
U-3	BATHROOM	3' - 0"	6' - 8"	23.0	-	SCWD	D1	STAIN	F5	WD	PNT	H4	J5		
U-4	CL.	2' - 0"	6' - 8"	22.0	-	SCWD	D1	STAIN	F5	WD	PNT	H4	J5		
U-5	CL.	2' - 0"	6' - 8"	22.0	-	SCWD	D1	STAIN	F5	WD	PNT	H4	J5		
U-6	BEDROOM CLOSET	5' - 0"	6' - 0"	24.0	-	SCWD	D6	STAIN	F5	WD	PNT	H4	J5		
STAIR															
136 A	STAIR A	3' - 0"	7' - 0"	6.0	60 MIN	HM	D9	PNT	F3	HM	PNT	H6	J3		
136 B	STAIR A	3' - 0"	7' - 0"	2.0	-	HM	D10	PNT	F4	HM	PNT	H6	J3		
137 A	STAIR B	3' - 0"	7' - 0"	6.0	60 MIN	HM	D9	PNT	F3	HM	PNT	H2	J2		
137 B	STAIR B	3' - 0"	7' - 0"	2.0	-	HM	D10	PNT	F4	HM	PNT	H2	J2		
208 A	STAIR A	3' - 0"	7' - 0"	6.0	60 MIN	HM	D9	PNT	F3	HM	PNT	H6	J3		
209 A	STAIR B	3' - 0"	7' - 0"	6.0	60 MIN	HM	D9	PNT	F3	HM	PNT	H6	J3		
308 A	STAIR A	3' - 0"	7' - 0"	6.0	60 MIN	HM	D9	PNT	F3	HM	PNT	H6	J3		
309 A	STAIR B	3' - 0"	7' - 0"	6.0	60 MIN	HM	D9	PNT	F3	HM	PNT	H6	J3		
FIRST FLOOR															
101 A	VESTIBULE	7' - 8 1/2"	7' - 0"	25.0	-	ALUM	AUTO-1	CL. ANOD	SF1	AL/GL	CL. ANOD	-	-		
101 B	VESTIBULE	7' - 8 1/2"	7' - 0"	25.0	-	ALUM	AUTO-1	CL. ANOD	SF1	AL/GL	CL. ANOD	-	-		
102 A	VESTIBULE	7' - 8 1/2"	7' - 0"	25.0	-	ALUM	AUTO-1	CL. ANOD	SF1	AL/GL	CL. ANOD	-	-		
102 B	VESTIBULE	7' - 8 1/2"	7' - 0"	25.0	-	ALUM	AUTO-1	CL. ANOD	SF1	AL/GL	CL. ANOD	-	-		
106 A	RECEPTION	3' - 0"	6' - 8"	14.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
106 B	RECEPTION	4' - 4"	5' - 0"		20 MIN	-	-	-	F7	HM/GL	PNT	H5	J4	S2	
106 C	RECEPTION	4' - 4"	5' - 0"		20 MIN	-	-	-	F7	HM/GL	PNT	H5	J4	S2	
106 D	RECEPTION	4' - 4"	4' - 0"		20 MIN	-	-	-	F8	HM/GL	PNT	H5	J4	S2	
107 A	LOBBY	3' - 0"	6' - 8"	14.0	20 MIN	SCWD/GL	D4	STAIN	F1	HM	CL. ANOD	H5	J4		
107 B	PROP. MGMT	3' - 0"	6' - 8"	13.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
107 C	PROP. MGMT	4' - 4"	5' - 0"		20 MIN	-	-	-	F7	HM/GL	PNT	H4	J4	S2	
108 A	SOCIAL SERVICES	3' - 0"	6' - 8"	13.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
109 A	STAFF TLT	3' - 0"	6' - 8"	18.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
109 C	COMMUNITY ROOM	6' - 0"	6' - 8"	5.0	20 MIN	SCWD	D6	STAIN	F1	HM	PNT	H5	J4	-	
110 A	SOCIAL SERVICES	3' - 0"	6' - 8"	14.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
111 A	STAFF MEETING	3' - 0"	6' - 8"	8.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
112 A	STAFF MEETING	3' - 0"	6' - 8"	16.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
113 A	OFFICE	3' - 0"	6' - 8"	13.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
115 A	MEETING	3' - 0"	6' - 8"	14.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
115 B	MEETING	3' - 0"	6' - 8"	13.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
116 A	STORAGE	3' - 0"	6' - 8"	8.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
117 A	MAINTENANCE	3' - 0"	6' - 8"	14.0	20 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
117 B	MAINTENANCE	8' - 0"	7' - 0"	26.0	-	STL	D7	PRE-FIN	F6	STL	PNT	H3	J6		
118 A	PANTRY	3' - 0"	6' - 8"	8.0	-	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
119 A	STORAGE	6' - 0"	6' - 8"	7.0	-	SCWD	D6	STAIN	F1	HM	PNT	H5	J4		
120 A	KITCHEN	3' - 0"	6' - 8"	15.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
120 B	KITCHEN	3' - 0"	6' - 8"	13.0	-	SCWD	D1	STAIN	F1	HM	STAIN	H5	J4		
120 C	KITCHEN	8' - 0"	4' - 0"	26.0	-	SCWD	D8	STAIN	F10	WD	PNT	H3	J6		
121 B	COMMUNITY ROOM	3' - 0"	6' - 8"	4.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
121 C	COMMUNITY ROOM	3' - 0"	6' - 4 5/8"	1.0	-	ALUM	D5	CL. ANOD	SF3	ALUM	CL. ANOD	-	-		
122 A	MECH/ELEC	3' - 0"	6' - 8"	11.0	45 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
122 B	MECH/ELEC	3' - 0"	6' - 8"	3.0	-	HM	D3	PNT	F2	HM	PNT	H1	J1		
123 A	HOT ROOM	3' - 0"	6' - 8"	12.0	45 MIN	HM	D1	PNT	F1	HM	PNT	H5	J4		
123 B	HOT ROOM	3' - 0"	6' - 8"	3.0	-	HM	D3	PNT	F2	HM	PNT	H1	J1		
124 A	LAUNDRY	3' - 0"	6' - 8"	17.0	45 MIN	SCWD/GL	D4	STAIN	F1	HM	PNT	H5	J4		
124 B	LAUNDRY	7' - 0"	4' - 0"		45 MIN	-	-		F9	HM	PNT	H5	J4		
125 A	TRASH ROOM	3' - 0"	6' - 8"	17.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
126 A	COMPACTOR	3' - 0"	6' - 8"	10.0	45 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
126 B	COMPACTOR	8' - 0"	7' - 0"	26.0	-	STL	D7	PRE-FIN	F6	STL	PNT	H3	J6	-	
127 A	W. TLT	3' - 0"	6' - 8"	19.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
128 A	M. TLT	3' - 0"	6' - 8"	19.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
129 A	WELLNESS	3' - 0"	6' - 8"	14.0	20 MIN	SCWD/GL	D4	STAIN	F1	HM	PNT	H5	J4		
130 A	WELLNESS STORAGE	6' - 0"	6' - 8"	7.0	-	SCWD	D6	STAIN	F1	HM	PNT	H5	J4		
130 B	WELLNESS STORAGE	6' - 0"	6' - 8"	7.0	-	SCWD	D6	STAIN	F1	HM	PNT	H5	J4		
131 A	JC	3' - 0"	6' - 8"	14.0	20 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
132 A	COMPUTER ROOM	3' - 0"	6' - 8"	14.0	20 MIN	SCWD/GL	D4	STAIN	F1	HM	PNT	H5	J4		
133 A	CONFERENCE ROOM	3' - 0"	6' - 8"	14.0	20 MIN	SCWD/GL	D4	STAIN	F1	HM	PNT	H5	J4		
135 A	BIKE STORAGE	3' - 0"	6' - 8"	20.0	20 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
136 A	FURN.	3' - 0"	6' - 8"	14.0	20 MIN	SCWD/GL	D1	STAIN	F1	HM	PNT	H5	J4		
SECOND FLOOR															
204 A	MECH/ELEC	3' - 0"	6' - 8"	11.0	45 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
205 A	JC	3' - 0"	6' - 8"	14.0	20 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
206 A	TRASH ROOM	3' - 0"	6' - 8"	17.0	45 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
207 A	RESIDENT STORAGE	3' - 0"	6' - 8"	9.0	45 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
THIRD FLOOR															
304 A	MECH/ELEC	3' - 0"	6' - 8"	11.0	45 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
305 A	JC	3' - 0"	6' - 8"	14.0	20 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		
306 A	TRASH ROOM	3' - 0"	6' - 8"	17.0	45 MIN	SCWD	D1	STAIN	F1	HM	PNT	H5	J4		
307 A	RESIDENT STORAGE	3' - 0"	6' - 8"	9.0	45 MIN	HM	D2	PNT	F1	HM	PNT	H5	J4		

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
DOOR SCHEDULE, DOOR AND FRAME TYPES, DOOR DETAILS

DRAWING NUMBER:
A-030

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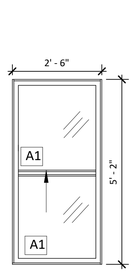
GLAZING LEGEND

A1	1" INSULATED ANNEALED LOW-E
A2	1/4" ANNEALED
T1	1" INSULATED TEMPERED LOW-E
T2	1/4" TEMPERED

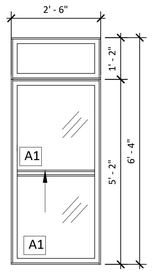
WINDOW TYPES - EXTERIOR LITES

NOTE: SEE EXTERIOR ELEVATIONS FOR WINDOW LOCATIONS



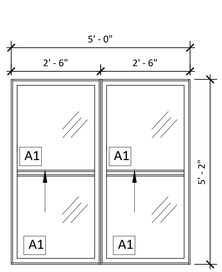
W1

VINYL SINGLE HUNG
WINDOW INSULATED
LOW-E ARGON GLAZING
PROVIDE 24" LOWER
SASH



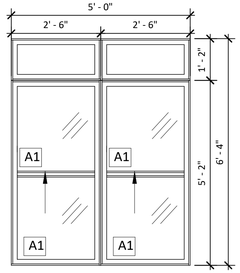
W2

VINYL SINGLE HUNG
WINDOW INSULATED
LOW-E ARGON GLAZING
PROVIDE 24" LOWER
SASH



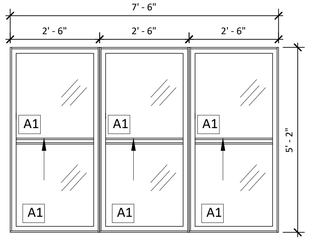
W3

VINYL SINGLE HUNG
WINDOW INSULATED
LOW-E ARGON GLAZING
PROVIDE 24" LOWER
SASH



W4

VINYL SINGLE HUNG
WINDOW INSULATED
LOW-E ARGON GLAZING
PROVIDE 24" LOWER
SASH

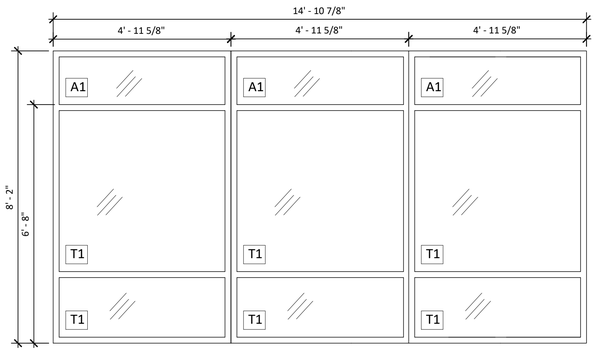


W5

VINYL SINGLE HUNG
WINDOW INSULATED
LOW-E ARGON GLAZING
PROVIDE 24" LOWER
SASH

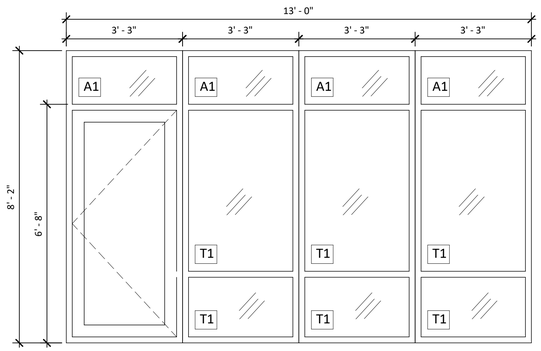
STOREFRONT

NOTE: SEE EXTERIOR ELEVATIONS
FOR WINDOW LOCATIONS



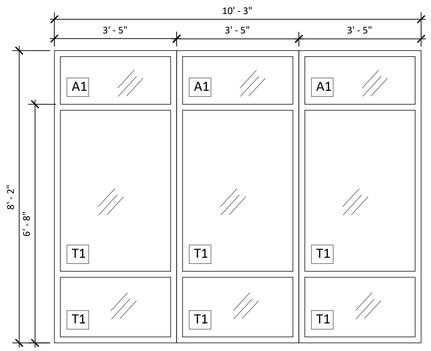
SF3

FIXED ALUMINUM
FRAME STOREFRONT
WINDOW- INSULATED
LOW-E ARGON GLAZING



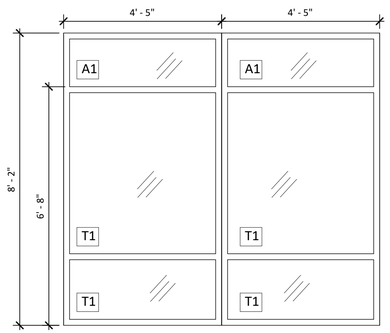
SF4

FIXED ALUMINUM
FRAME STOREFRONT
WINDOW- INSULATED
LOW-E ARGON GLAZING



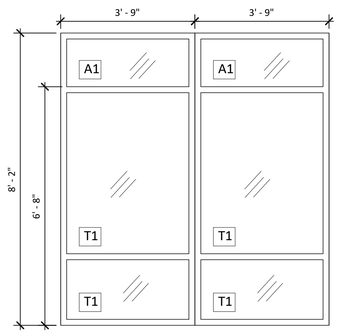
SF5

FIXED ALUMINUM
FRAME STOREFRONT
WINDOW- INSULATED
LOW-E ARGON GLAZING



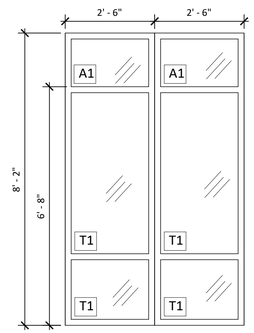
SF6

FIXED ALUMINUM
FRAME STOREFRONT
WINDOW- INSULATED
LOW-E ARGON GLAZING



SF7

FIXED ALUMINUM
FRAME STOREFRONT
WINDOW- INSULATED
LOW-E ARGON GLAZING



SF8

FIXED ALUMINUM
FRAME STOREFRONT
WINDOW- INSULATED
LOW-E ARGON GLAZING

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

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CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
WINDOW TYPES

DRAWING NUMBER:
A-040

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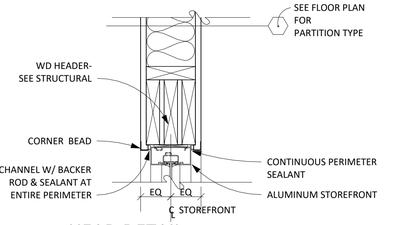
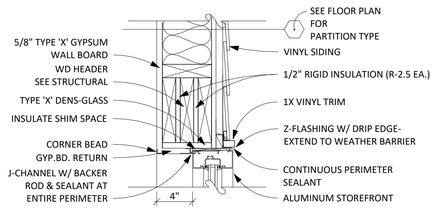
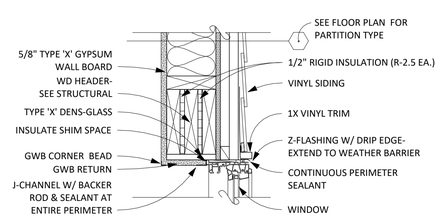


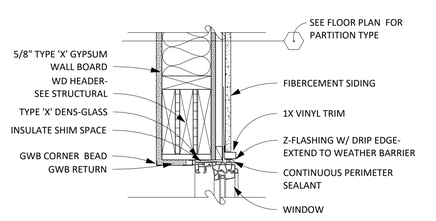
C5 HEAD DETAIL — 1 1/2"=1'-0" — STOREFRONT AT INTERIOR WALL



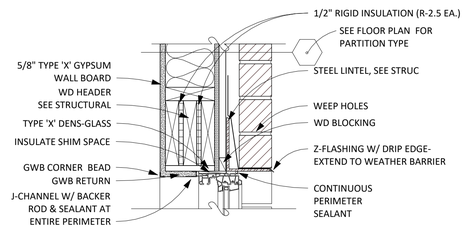
C4 HEAD DETAIL — 1 1/2"=1'-0" — STOREFRONT AT EXTERIOR STUD WALL WITH VINYL LAP SIDING



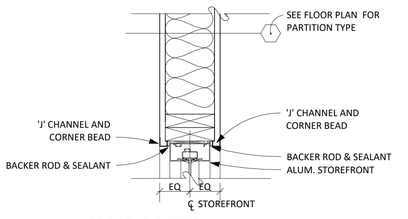
C3 HEAD DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH VINYL LAP SIDING



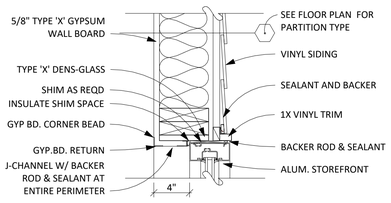
C2 HEAD DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH FIBER-CEMENT SIDING



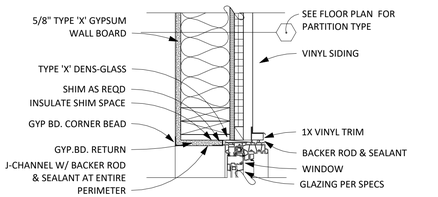
C1 HEAD DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WTH MASONRY VENEER



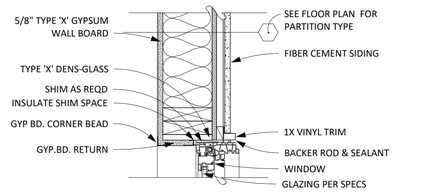
D5 JAMB DETAIL — 1 1/2"=1'-0" — STOREFRONT AT INTERIOR WALL



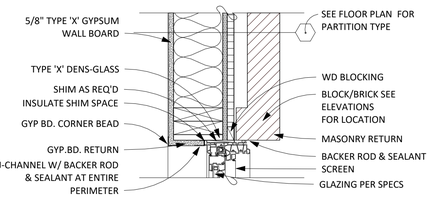
D4 JAMB DETAIL — 1 1/2"=1'-0" — STOREFRONT AT EXTERIOR STUD WALL WITH VINYL LAP SIDING



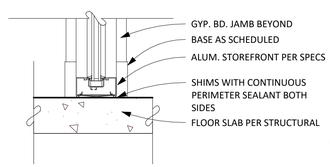
D3 JAMB DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH VINYL LAP SIDING



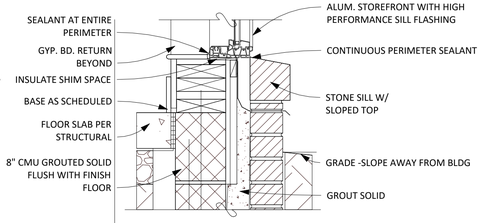
D2 JAMB DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH FIBERCEMENT SIDING



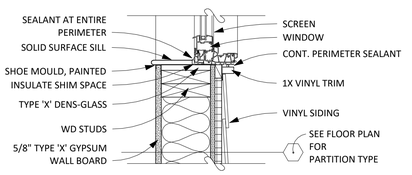
D1 JAMB DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH MASONRY VENEER



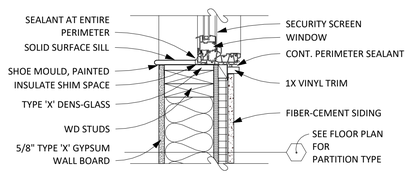
E5 SILL DETAIL — 1 1/2"=1'-0" — STOREFRONT AT INTERIOR WALL



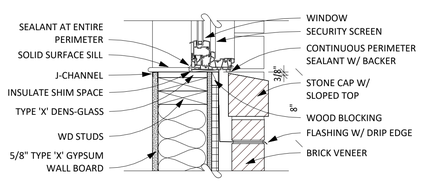
E4 SILL DETAIL — 1 1/2"=1'-0" — STOREFRONT WITH SILL AT FINISH FLOOR



E3 SILL DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH VINYL LAP SIDING



E2 SILL DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH VINYL FIBER CEMENT



E1 SILL DETAIL — 1 1/2"=1'-0" — SINGLE HUNG WINDOW AT EXTERIOR STUD WALL WITH MASONRY VENEER

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
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P 216.696.3460 F 216.696.1152 www.hidisiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
WINDOW HEAD, SILL AND JAMB DETAILS

DRAWING NUMBER:
A-041

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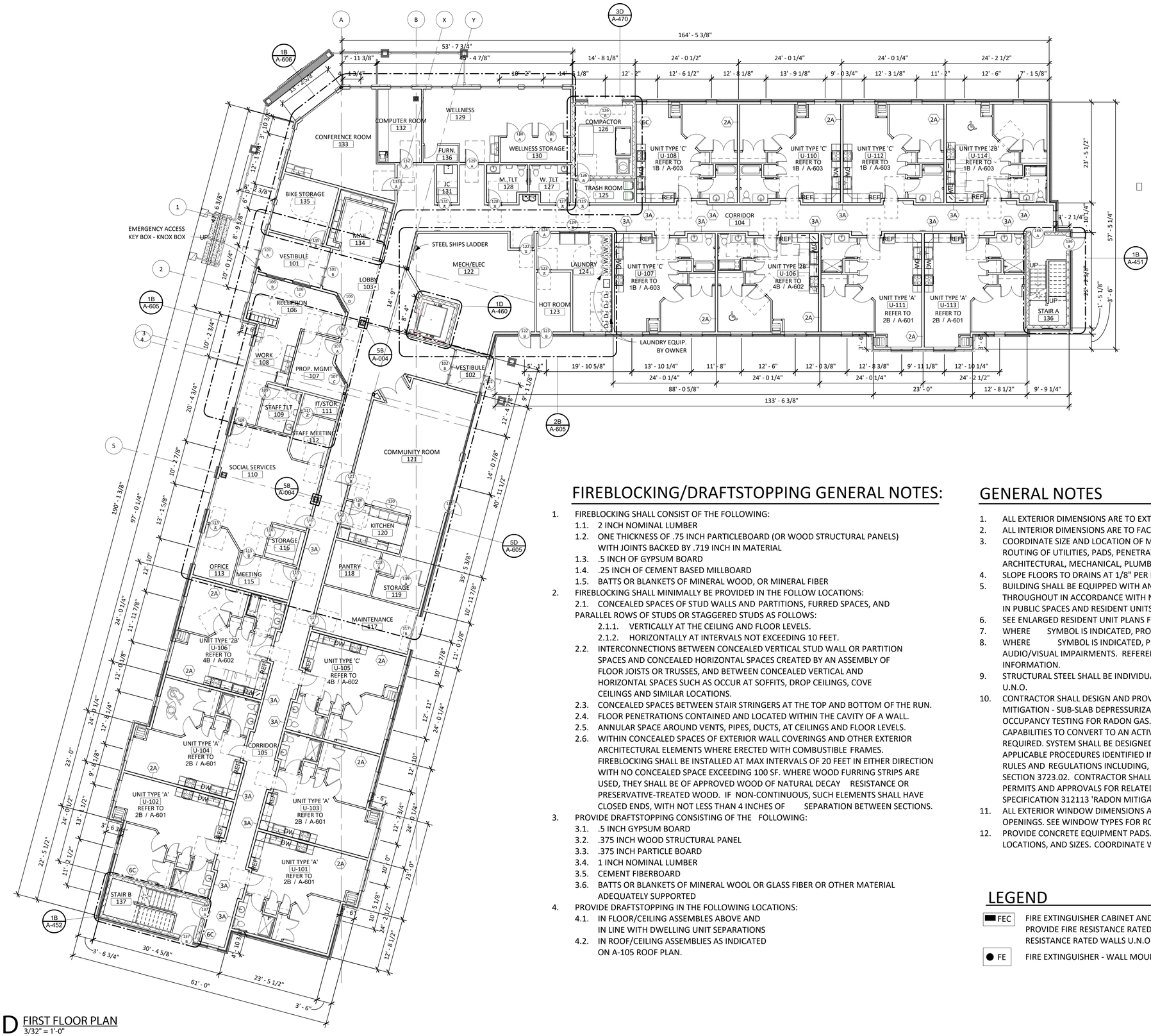

5D FIRST FLOOR PLAN
3/32" = 1'-0"

FIREBLOCKING/DRAFTSTOPPING GENERAL NOTES:

1. FIREBLOCKING SHALL CONSIST OF THE FOLLOWING:
   - 1.1. 2 INCH NOMINAL LUMBER
   - 1.2. ONE THICKNESS OF .75 INCH PARTICLEBOARD (OR WOOD STRUCTURAL PANELS) WITH JOINTS BACKED BY .719 INCH IN MATERIAL
   - 1.3. .5 INCH OF GYPSUM BOARD
   - 1.4. .25 INCH OF CEMENT BASED MILLBOARD
   - 1.5. BATTS OR BLANKETS OF MINERAL WOOD, OR MINERAL FIBER
2. FIREBLOCKING SHALL MINIMALLY BE PROVIDED IN THE FOLLOW LOCATIONS:
   - 2.1. CONCEALED SPACES OF STUD WALLS AND PARTITIONS, FURRED SPACES, AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS AS FOLLOWS:
     - 2.1.1. VERTICALLY AT THE CEILING AND FLOOR LEVELS.
     - 2.1.2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET.
   - 2.2. INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED HORIZONTAL SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS OR TRUSSES, AND BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS AND SIMILAR LOCATIONS.
   - 2.3. CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN.
   - 2.4. FLOOR PENETRATIONS CONTAINED AND LOCATED WITHIN THE CAVITY OF A WALL.
   - 2.5. ANNULAR SPACE AROUND VENTS, PIPES, DUCTS, AT CEILINGS AND FLOOR LEVELS.
   - 2.6. WITHIN CONCEALED SPACES OF EXTERIOR WALL COVERINGS AND OTHER EXTERIOR ARCHITECTURAL ELEMENTS WHERE ERECTED WITH COMBUSTIBLE FRAMES. FIREBLOCKING SHALL BE INSTALLED AT MAX INTERVALS OF 20 FEET IN EITHER DIRECTION WITH NO CONCEALED SPACE EXCEEDING 100 SF. WHERE WOOD FURRING STRIPS ARE USED, THEY SHALL BE OF APPROVED WOOD OF NATURAL DECAY RESISTANCE OR PRESERVATIVE-TREATED WOOD. IF NON-CONTINUOUS, SUCH ELEMENTS SHALL HAVE CLOSED ENDS, WITH NOT LESS THAN 4 INCHES OF SEPARATION BETWEEN SECTIONS.
3. PROVIDE DRAFTSTOPPING CONSISTING OF THE FOLLOWING:
   - 3.1. .5 INCH GYPSUM BOARD
   - 3.2. .375 INCH WOOD STRUCTURAL PANEL
   - 3.3. .375 INCH PARTICLE BOARD
   - 3.4. 1 INCH NOMINAL LUMBER
   - 3.5. CEMENT FIBERBOARD
   - 3.6. BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER MATERIAL ADEQUATELY SUPPORTED
4. PROVIDE DRAFTSTOPPING IN THE FOLLOWING LOCATIONS:
   - 4.1. IN FLOOR/CEILING ASSEMBLES ABOVE AND IN LINE WITH DWELLING UNIT SEPARATIONS
   - 4.2. IN ROOF/CEILING ASSEMBLIES AS INDICATED ON A-105 ROOF PLAN.

GENERAL NOTES

1. ALL EXTERIOR DIMENSIONS ARE TO EXTERIOR FACE OF STUDS OR MASONRY
2. ALL INTERIOR DIMENSIONS ARE TO FACE OF FINISH MATERIAL
3. COORDINATE SIZE AND LOCATION OF MECHANICAL AND ELECTRICAL EQUIPMENT, ROUTING OF UTILITIES, PADS, PENETRATIONS, AND SUPPORTS BETWEEN ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS
4. SLOPE FLOORS TO DRAINS AT 1/8" PER FOOT
5. BUILDING SHALL BE EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM THROUGHOUT IN ACCORDANCE WITH NFPA 13R WITH WHITE CONCEALED HEAD IN PUBLIC SPACES AND RESIDENT UNITS. SIDE WALL HEADS TO BE WHITE RECESSED.
6. SEE ENLARGED RESIDENT UNIT PLANS FOR TYPICAL UNIT DIMENSIONS.
7. WHERE SYMBOL IS INDICATED, PROVIDE ACCESSIBLE UNIT.
8. WHERE SYMBOL IS INDICATED, PROVIDE FEATURES FOR RESIDENTS WITH AUDIO/VISUAL IMPAIRMENTS. REFERENCE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
9. STRUCTURAL STEEL SHALL BE INDIVIDUALLY ENCASED IN 1 HR RATED CONSTRUCTION, U.N.O.
10. CONTRACTOR SHALL DESIGN AND PROVIDE A COMPLETE PASSIVE RADON MITIGATION - SUB-SLAB DEPRESSURIZATION (SSD) SYSTEM, AND PERFORM PRE-OCCUPANCY TESTING FOR RADON GAS. SYSTEM SHALL BE DESIGNED WITH CAPABILITIES TO CONVERT TO AN ACTIVE SYSTEM IF TESTING DETERMINES IT IS REQUIRED. SYSTEM SHALL BE DESIGNED AND INSTALLED TO COMPLY WITH APPLICABLE PROCEDURES IDENTIFIED IN APPLICABLE FEDERAL, STATE, AND LOCAL RULES AND REGULATIONS INCLUDING, BUT NOT LIMITED TO OHIO REVISED CODE SECTION 3723.02. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND APPROVALS FOR RELATED WORK AND FACILITIES. REFER TO SPECIFICATION 312113 'RADON MITIGATION' FOR ADDITIONAL REQUIREMENTS.
11. ALL EXTERIOR WINDOW DIMENSIONS ARE TO CENTERLINE OF WINDOW ROUGH OPENINGS. SEE WINDOW TYPES FOR ROUGH OPENINGS.
12. PROVIDE CONCRETE EQUIPMENT PADS. SEE MEP DRAWINGS FOR EQUIPMENT, LOCATIONS, AND SIZES. COORDINATE WITH MEP CONTRACTORS.

LEGEND

FEC	FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER. PROVIDE FIRE RESISTANCE RATED CABINET AT FIRE RESISTANCE RATED WALLS U.N.O
FE	FIRE EXTINGUISHER - WALL MOUNTED

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR PLAN

DRAWING NUMBER:
A-101

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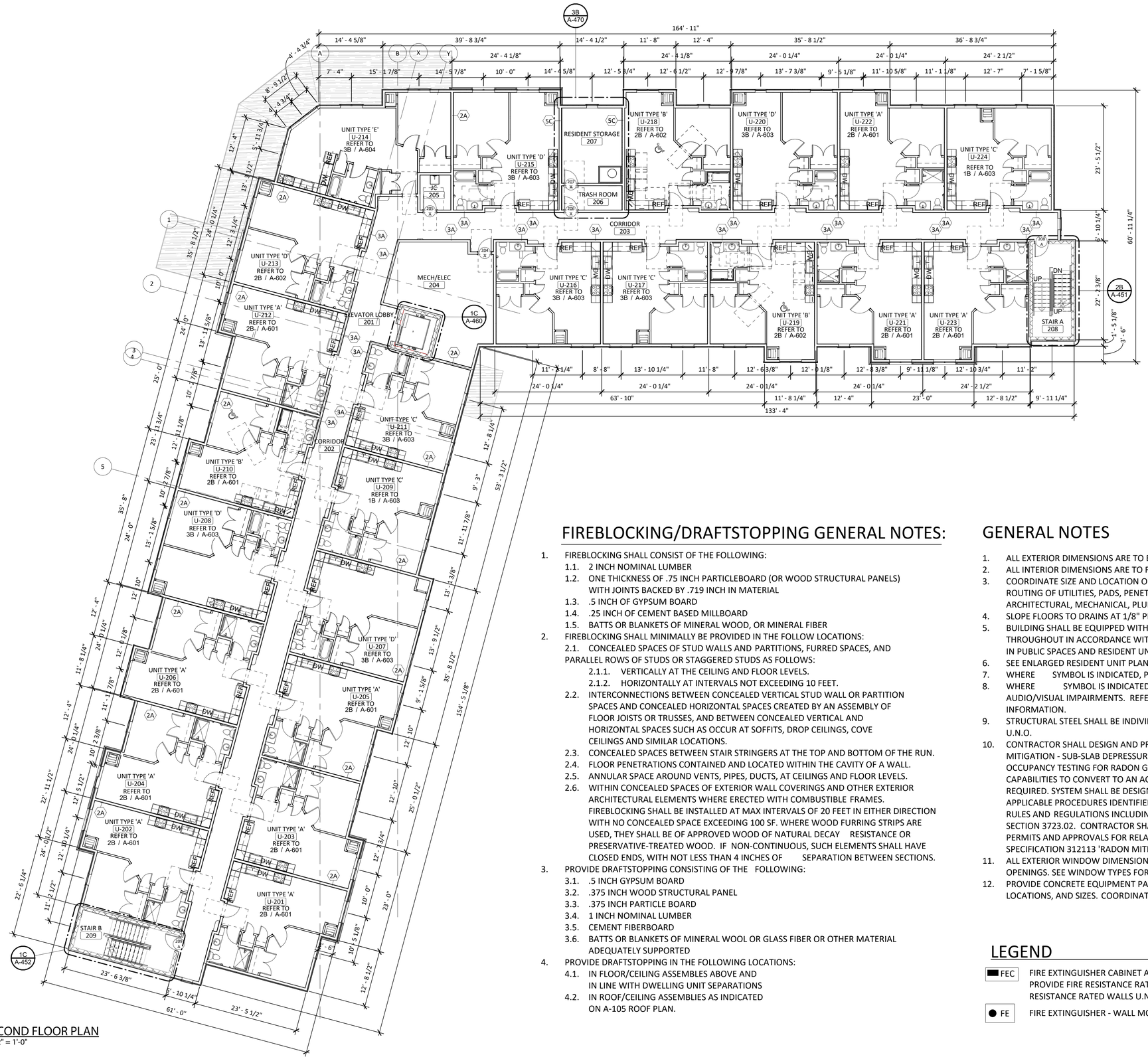

5D SECOND FLOOR PLAN
3/32" = 1'-0"

FIREBLOCKING/DRAFTSTOPPING GENERAL NOTES:

1. FIREBLOCKING SHALL CONSIST OF THE FOLLOWING:
   - 1.1. 2 INCH NOMINAL LUMBER
   - 1.2. ONE THICKNESS OF .75 INCH PARTICLEBOARD (OR WOOD STRUCTURAL PANELS) WITH JOINTS BACKED BY .719 INCH IN MATERIAL
   - 1.3. .5 INCH OF GYPSUM BOARD
   - 1.4. .25 INCH OF CEMENT BASED MILLBOARD
   - 1.5. BATTS OR BLANKETS OF MINERAL WOOD, OR MINERAL FIBER
2. FIREBLOCKING SHALL MINIMALLY BE PROVIDED IN THE FOLLOW LOCATIONS:
   - 2.1. CONCEALED SPACES OF STUD WALLS AND PARTITIONS, FURRED SPACES, AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS AS FOLLOWS:
     - 2.1.1. VERTICALLY AT THE CEILING AND FLOOR LEVELS.
     - 2.1.2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET.
   - 2.2. INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED HORIZONTAL SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS OR TRUSSES, AND BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS AND SIMILAR LOCATIONS.
   - 2.3. CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN.
   - 2.4. FLOOR PENETRATIONS CONTAINED AND LOCATED WITHIN THE CAVITY OF A WALL.
   - 2.5. ANNULAR SPACE AROUND VENTS, PIPES, DUCTS, AT CEILINGS AND FLOOR LEVELS.
   - 2.6. WITHIN CONCEALED SPACES OF EXTERIOR WALL COVERINGS AND OTHER EXTERIOR ARCHITECTURAL ELEMENTS WHERE ERECTED WITH COMBUSTIBLE FRAMES. FIREBLOCKING SHALL BE INSTALLED AT MAX INTERVALS OF 20 FEET IN EITHER DIRECTION WITH NO CONCEALED SPACE EXCEEDING 100 SF. WHERE WOOD FURRING STRIPS ARE USED, THEY SHALL BE OF APPROVED WOOD OF NATURAL DECAY RESISTANCE OR PRESERVATIVE-TREATED WOOD. IF NON-CONTINUOUS, SUCH ELEMENTS SHALL HAVE CLOSED ENDS, WITH NOT LESS THAN 4 INCHES OF SEPARATION BETWEEN SECTIONS.
3. PROVIDE DRAFTSTOPPING CONSISTING OF THE FOLLOWING:
   - 3.1. .5 INCH GYPSUM BOARD
   - 3.2. .375 INCH WOOD STRUCTURAL PANEL
   - 3.3. .375 INCH PARTICLE BOARD
   - 3.4. 1 INCH NOMINAL LUMBER
   - 3.5. CEMENT FIBERBOARD
   - 3.6. BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER MATERIAL ADEQUATELY SUPPORTED
4. PROVIDE DRAFTSTOPPING IN THE FOLLOWING LOCATIONS:
   - 4.1. IN FLOOR/CEILING ASSEMBLES ABOVE AND IN LINE WITH DWELLING UNIT SEPARATIONS
   - 4.2. IN ROOF/CEILING ASSEMBLIES AS INDICATED ON A-105 ROOF PLAN.

GENERAL NOTES

1. ALL EXTERIOR DIMENSIONS ARE TO EXTERIOR FACE OF STUDS OR MASONRY
2. ALL INTERIOR DIMENSIONS ARE TO FACE OF FINISH MATERIAL
3. COORDINATE SIZE AND LOCATION OF MECHANICAL AND ELECTRICAL EQUIPMENT, ROUTING OF UTILITIES, PADS, PENETRATIONS, AND SUPPORTS BETWEEN ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS
4. SLOPE FLOORS TO DRAINS AT 1/8" PER FOOT
5. BUILDING SHALL BE EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM THROUGHOUT IN ACCORDANCE WITH NFPA 13R WITH WHITE CONCEALED HEAD IN PUBLIC SPACES AND RESIDENT UNITS. SIDE WALL HEADS TO BE WHITE RECESSED.
6. SEE ENLARGED RESIDENT UNIT PLANS FOR TYPICAL UNIT DIMENSIONS.
7. WHERE SYMBOL IS INDICATED, PROVIDE ACCESSIBLE UNIT.
8. WHERE SYMBOL IS INDICATED, PROVIDE FEATURES FOR RESIDENTS WITH AUDIO/VISUAL IMPAIRMENTS. REFERENCE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
9. STRUCTURAL STEEL SHALL BE INDIVIDUALLY ENCASED IN 1 HR RATED CONSTRUCTION, U.N.O.
10. CONTRACTOR SHALL DESIGN AND PROVIDE A COMPLETE PASSIVE RADON MITIGATION - SUB-SLAB DEPRESSURIZATION (SSD) SYSTEM, AND PERFORM PRE-OCCUPANCY TESTING FOR RADON GAS. SYSTEM SHALL BE DESIGNED WITH CAPABILITIES TO CONVERT TO AN ACTIVE SYSTEM IF TESTING DETERMINES IT IS REQUIRED. SYSTEM SHALL BE DESIGNED AND INSTALLED TO COMPLY WITH APPLICABLE PROCEDURES IDENTIFIED IN APPLICABLE FEDERAL, STATE, AND LOCAL RULES AND REGULATIONS INCLUDING, BUT NOT LIMITED TO OHIO REVISED CODE SECTION 3723.02. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND APPROVALS FOR RELATED WORK AND FACILITIES. REFER TO SPECIFICATION 312113 'RADON MITIGATION' FOR ADDITIONAL REQUIREMENTS.
11. ALL EXTERIOR WINDOW DIMENSIONS ARE TO CENTERLINE OF WINDOW ROUGH OPENINGS. SEE WINDOW TYPES FOR ROUGH OPENINGS.
12. PROVIDE CONCRETE EQUIPMENT PADS. SEE MEP DRAWINGS FOR EQUIPMENT, LOCATIONS, AND SIZES. COORDINATE WITH MEP CONTRACTORS.

LEGEND

FEC	FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER. PROVIDE FIRE RESISTANCE RATED CABINET AT FIRE RESISTANCE RATED WALLS U.N.O
FE	FIRE EXTINGUISHER - WALL MOUNTED

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR PLAN

DRAWING NUMBER:
A-102

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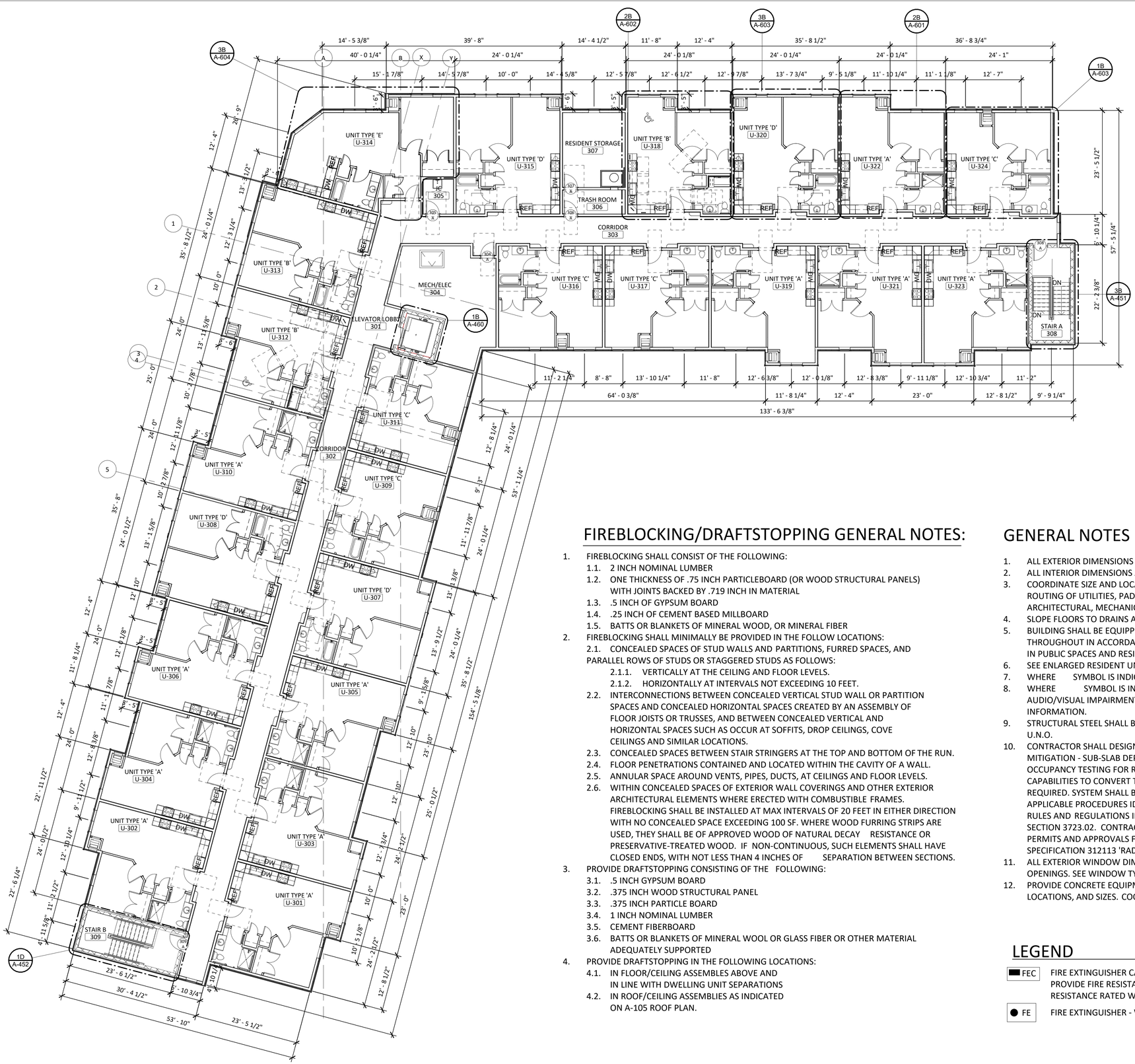

5D THIRD FLOOR PLAN
3/32" = 1'-0"

FIREBLOCKING/DRAFTSTOPPING GENERAL NOTES:

1. FIREBLOCKING SHALL CONSIST OF THE FOLLOWING:
   - 1.1. 2 INCH NOMINAL LUMBER
   - 1.2. ONE THICKNESS OF .75 INCH PARTICLEBOARD (OR WOOD STRUCTURAL PANELS) WITH JOINTS BACKED BY .719 INCH IN MATERIAL
   - 1.3. .5 INCH OF GYPSUM BOARD
   - 1.4. .25 INCH OF CEMENT BASED MILLBOARD
   - 1.5. BATTS OR BLANKETS OF MINERAL WOOD, OR MINERAL FIBER
2. FIREBLOCKING SHALL MINIMALLY BE PROVIDED IN THE FOLLOW LOCATIONS:
   - 2.1. CONCEALED SPACES OF STUD WALLS AND PARTITIONS, FURRED SPACES, AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS AS FOLLOWS:
     - 2.1.1. VERTICALLY AT THE CEILING AND FLOOR LEVELS.
     - 2.1.2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET.
   - 2.2. INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED HORIZONTAL SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS OR TRUSSES, AND BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS AND SIMILAR LOCATIONS.
   - 2.3. CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN.
   - 2.4. FLOOR PENETRATIONS CONTAINED AND LOCATED WITHIN THE CAVITY OF A WALL.
   - 2.5. ANNULAR SPACE AROUND VENTS, PIPES, DUCTS, AT CEILINGS AND FLOOR LEVELS.
   - 2.6. WITHIN CONCEALED SPACES OF EXTERIOR WALL COVERINGS AND OTHER EXTERIOR ARCHITECTURAL ELEMENTS WHERE ERECTED WITH COMBUSTIBLE FRAMES. FIREBLOCKING SHALL BE INSTALLED AT MAX INTERVALS OF 20 FEET IN EITHER DIRECTION WITH NO CONCEALED SPACE EXCEEDING 100 SF. WHERE WOOD FURRING STRIPS ARE USED, THEY SHALL BE OF APPROVED WOOD OF NATURAL DECAY RESISTANCE OR PRESERVATIVE-TREATED WOOD. IF NON-CONTINUOUS, SUCH ELEMENTS SHALL HAVE CLOSED ENDS, WITH NOT LESS THAN 4 INCHES OF SEPARATION BETWEEN SECTIONS.
3. PROVIDE DRAFTSTOPPING CONSISTING OF THE FOLLOWING:
   - 3.1. .5 INCH GYPSUM BOARD
   - 3.2. .375 INCH WOOD STRUCTURAL PANEL
   - 3.3. .375 INCH PARTICLE BOARD
   - 3.4. 1 INCH NOMINAL LUMBER
   - 3.5. CEMENT FIBERBOARD
   - 3.6. BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER MATERIAL ADEQUATELY SUPPORTED
4. PROVIDE DRAFTSTOPPING IN THE FOLLOWING LOCATIONS:
   - 4.1. IN FLOOR/CEILING ASSEMBLES ABOVE AND IN LINE WITH DWELLING UNIT SEPARATIONS
   - 4.2. IN ROOF/CEILING ASSEMBLIES AS INDICATED ON A-105 ROOF PLAN.

GENERAL NOTES

1. ALL EXTERIOR DIMENSIONS ARE TO EXTERIOR FACE OF STUDS OR MASONRY
2. ALL INTERIOR DIMENSIONS ARE TO FACE OF FINISH MATERIAL
3. COORDINATE SIZE AND LOCATION OF MECHANICAL AND ELECTRICAL EQUIPMENT, ROUTING OF UTILITIES, PADS, PENETRATIONS, AND SUPPORTS BETWEEN ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS
4. SLOPE FLOORS TO DRAINS AT 1/8" PER FOOT
5. BUILDING SHALL BE EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM THROUGHOUT IN ACCORDANCE WITH NFPA 13R WITH WHITE CONCEALED HEAD IN PUBLIC SPACES AND RESIDENT UNITS. SIDE WALL HEADS TO BE WHITE RECESSED.
6. SEE ENLARGED RESIDENT UNIT PLANS FOR TYPICAL UNIT DIMENSIONS.
7. WHERE SYMBOL IS INDICATED, PROVIDE ACCESSIBLE UNIT.
8. WHERE SYMBOL IS INDICATED, PROVIDE FEATURES FOR RESIDENTS WITH AUDIO/VISUAL IMPAIRMENTS. REFERENCE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
9. STRUCTURAL STEEL SHALL BE INDIVIDUALLY ENCASED IN 1 HR RATED CONSTRUCTION, U.N.O.
10. CONTRACTOR SHALL DESIGN AND PROVIDE A COMPLETE PASSIVE RADON MITIGATION - SUB-SLAB DEPRESSURIZATION (SSD) SYSTEM, AND PERFORM PRE-OCCUPANCY TESTING FOR RADON GAS. SYSTEM SHALL BE DESIGNED WITH CAPABILITIES TO CONVERT TO AN ACTIVE SYSTEM IF TESTING DETERMINES IT IS REQUIRED. SYSTEM SHALL BE DESIGNED AND INSTALLED TO COMPLY WITH APPLICABLE PROCEDURES IDENTIFIED IN APPLICABLE FEDERAL, STATE, AND LOCAL RULES AND REGULATIONS INCLUDING, BUT NOT LIMITED TO OHIO REVISED CODE SECTION 3723.02. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND APPROVALS FOR RELATED WORK AND FACILITIES. REFER TO SPECIFICATION 312113 'RADON MITIGATION' FOR ADDITIONAL REQUIREMENTS.
11. ALL EXTERIOR WINDOW DIMENSIONS ARE TO CENTERLINE OF WINDOW ROUGH OPENINGS. SEE WINDOW TYPES FOR ROUGH OPENINGS.
12. PROVIDE CONCRETE EQUIPMENT PADS. SEE MEP DRAWINGS FOR EQUIPMENT, LOCATIONS, AND SIZES. COORDINATE WITH MEP CONTRACTORS.

LEGEND

FEC	FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER. PROVIDE FIRE RESISTANCE RATED CABINET AT FIRE RESISTANCE RATED WALLS U.N.O
FE	FIRE EXTINGUISHER - WALL MOUNTED

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
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MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
THIRD FLOOR PLAN

DRAWING NUMBER:
A-103

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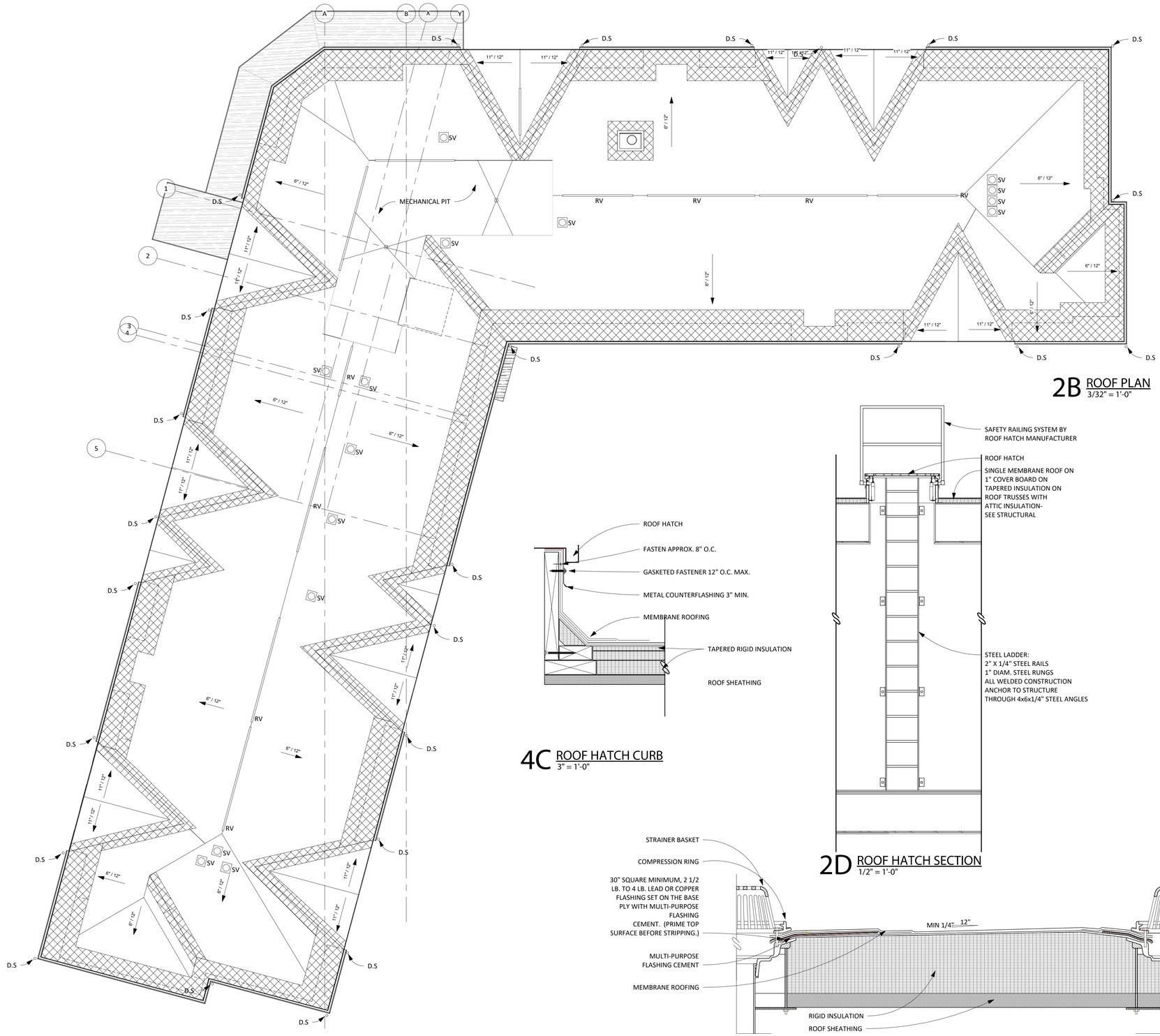

2B ROOF PLAN
3/32" = 1'-0"

GENERAL ROOF PLAN NOTES

1. PROVIDE MINIMUM SLOPE OF 1/4" PER FOOT AT LOW SLOPED ROOF. PROVIDE TAPERED INSULATION AS NEEDED TO ACHIEVE SLOPES TO DRAIN
2. CONNECT ROOF DRAINS TO STORM WATER MANAGEMENT SYSTEM VIA RAIN CONDUCTORS THROUGH BUILDING. OVERFLOW DRAINS SHALL ROUTE TO THE FIRST FLOOR EXTERIOR OF THE BUILDING AND BE PROVIDED WITH LAMB'S TONGUE NOZZLES.
3. CONNECT GUTTERS AND DOWNSPOUTS TO STORM WATER MANAGEMENT SYSTEM VIA PVC BOOTS AT PERIMETER OF BUILDING.
4. INSTALL DRAFTSTOPPING IN ATTIC AT LOCATIONS INDICATED ON ROOF PLAN. DRAFTSTOPPING SHALL CONSIST OF 1/2" OSB ON WOOD FRAMING.
5. ROOF SLOPES INDICATED BY ARROWS ARE DOWN SLOPE U.N.O
6. PROVIDE RIDGE VERNTS AT STEEP SLOPE RIDGES INDICATED.
7. PROVIDE METAL FLASHING AT ALL VALLEYS AND MTL DRI EDGE TRIMS AT GABLE END CONDITIONS. PROVIDE 6" GUTTER AND 3" x 4" SMOOTH SQUARE DOWNSPOUTS
8. PROVIDE ICE AND WATER GUARD IN ALL VALLEYS, ROOF EDGE PERIMETER
9. EXTENDING 24" MIN. INWARD FROM INTERIOR FACE OF EXTERIOR WALL MEASURED HORIZONTALLY AND AT ALL ROOF TO WALL LOCATIONS
10. MEP ROOF PENETRATIONS AND ROOF MTD EQUIPMENT MAY NOT ALL BE SHOWN. SEE MEP DRAWINGS FOR ROOF PENETRATION AND EQUIPMENT LOCATIONS. PROVIDE FLASHING, SLEEVES, AND INSULATED CURBS AS RECOMMENDED BY EQUIPMENT AND ROOFNG MANUFACTURERS' WRITTEN RECOMMENDATIONS AND DETAILS. PAINT ALL EXPOSED VENTS, DUCTS, PIPE AND EQUIPMENT
11. PROVIDE CRICKETS AT ALL ROOF MOUNTED EQUIPMENT, CURBS, OBSTRUCTIONS AND PENETRATIONS TO MAINTAIN ROOF DRAINAGE.

4C ROOF HATCH CURB
3" = 1'-0"

2D ROOF HATCH SECTION
1/2" = 1'-0"

ROOF PLAN LEGEND

- DIMENSIONAL ASPHALT SHINGLE ROOFING SYSTEM
- ICE/WATER BARRIER
- HP — HIGH POINT
- 6"/ 12" — DENOTES DIRECTION OF SLOPE AND PITCH - SEE ALSO BUILDING SECTION
- ATTIC VENTILATION (ABBV)
  - RV - RIDGE VENT
  - HV - HIP VENT
- D.S — DOWN SPOUT - SEE ALSO PLAN AND EXTERIOR ELEVATIONS FOR LOCATIONS

3D ROOF DRAIN DETAIL
3" = 1'-0"

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MARK	DATE	PURPOSE

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PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
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PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
ROOF PLAN

DRAWING NUMBER:
A-104

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2B ATTIC PLAN
3/32" = 1'-0"

GENERAL ATTIC PLAN NOTES:

1. INSTALL DRAFTSTOPPING IN ATTIC AT LOCATIONS INDICATED ON ROOF PLAN. DRAFTSTOP PARTITION TO BE 3/4" PLYWD ON ONE SIDE OF 2X FRAMING. PANEL TO PANEL JOINTS TO BE TREATED WITH 3/4" PLYWD BACKERS LAPPING PANELS BY 2" MIN EACH SIDE.

2. NEW ATTIC ACCESS DOOR PANELS PROVIDED WITH PLATFORM FRAMING INSIDE ATTIC AS NOTED ON 1D/A400

3.REVIEW ATTIC VENTILATION CALCULATIONS AND DO NOT INSTALL MORE RIDGE/HIP VENTS THAN SPECIFIED IF THE ADDITIONAL VENTING WOULD MAKE THE NET FREE VENT AREA (NFVA) AT THE TOP VENT GREATER THAN THE NET FREE VENT AREA AT THE SOFFIT VENTS.

ATTIC PLAN LEGEND

- ATTIC DRAFT STOPPING PARTITION. ALIGN WITH UNIT DEMISING WALLS, CORRIDOR WALLS AND PARTITIONS AT THE THIRD FLOOR.
- ATTIC DRAFT STOP ACCESS DOOR. PROVIDE A 1 HOUR FIRE RATED DOORS AT FIRE BARRIERS WHERE "1HR IS INDICATED.
- ATTIC ACCESS DOOR - 1 HOUR FIRE RATED UPSWINGS 20X30 DOOR. COORDINATE POSITION WITH CEILING BELOW.
- RV RIDGE VENT
- SV STATIC ROOF LOUVER VENT

		Req.'d Ventilation (SI)			Bottom Ventilation			Top Ventilation										Req.'d @ Top (SI)		
Draft Stop Compartment	Draft Stop Compartment Area SF	1/150	1/300	50% required	SF of Soffit (change to SF)	Vent / SF (SI)	Total Bottom Vent (SI)	LF Ridge	Vent/LF (SI)	Total Ridge	LF MANSURD	Vent / LF (SI)	Total MANSURD	STATIC VENT(# REQUIRED)	Vent (SI)	Total STATIC	Total Top	Min. 40%	Max 50%	Total Vent
A	1901	1825	912	456	48	10	480	0	18	0	0	9	0	3	144	432	432	365	456	912
B	1458	1400	700	350	44	10	440	23	18	414	0	9	0	0	144	0	414	342	427	854
C	1458	1400	700	350	44	10	440	23	18	414	0	9	0	0	144	0	414	342	427	854
D	1293	1241	621	310	44	10	440	0	18	0	0	9	0	3	144	432	432	349	436	872
E	1610	1546	773	386	44	10	440	23	18	414	0	9	0	0	144	0	414	342	427	854
F	1445	1387	694	347	65	10	650	11	18	198	0	9	0	2	144	288	486	454	568	1136
G	1889	1813	907	453	66	10	660	0	18	0	40	9	360	1	144	144	504	466	582	1164
H	630	605	302	151	19	10	190	0	18	0	0	9	0	1	144	144	144	134	167	334
I	1290	1238	619	310	52	10	520	25	18	450	0	9	0	0	144	0	450	388	485	970
J	643	617	309	154	30	10	300	0	18	0	0	9	0	1	144	144	0	120	150	300
K	1446	1388	694	347	47	10	470	23	18	414	0	9	0	0	144	0	414	354	442	884
L	1446	1388	694	347	47	10	470	23	18	414	0	9	0	0	144	0	414	354	442	884
M	1446	1388	694	347	45	10	450	17	18	306	0	9	0	0	144	0	306	302.4	378	756
N	1890	1814.4	907	454	74	10	740	0	18	0	0	9	0	4	144	576	576	526.4	658	1316

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MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
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CLEVELAND, OHIO 44102

PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
ATTIC PLAN

DRAWING NUMBER:
A-105

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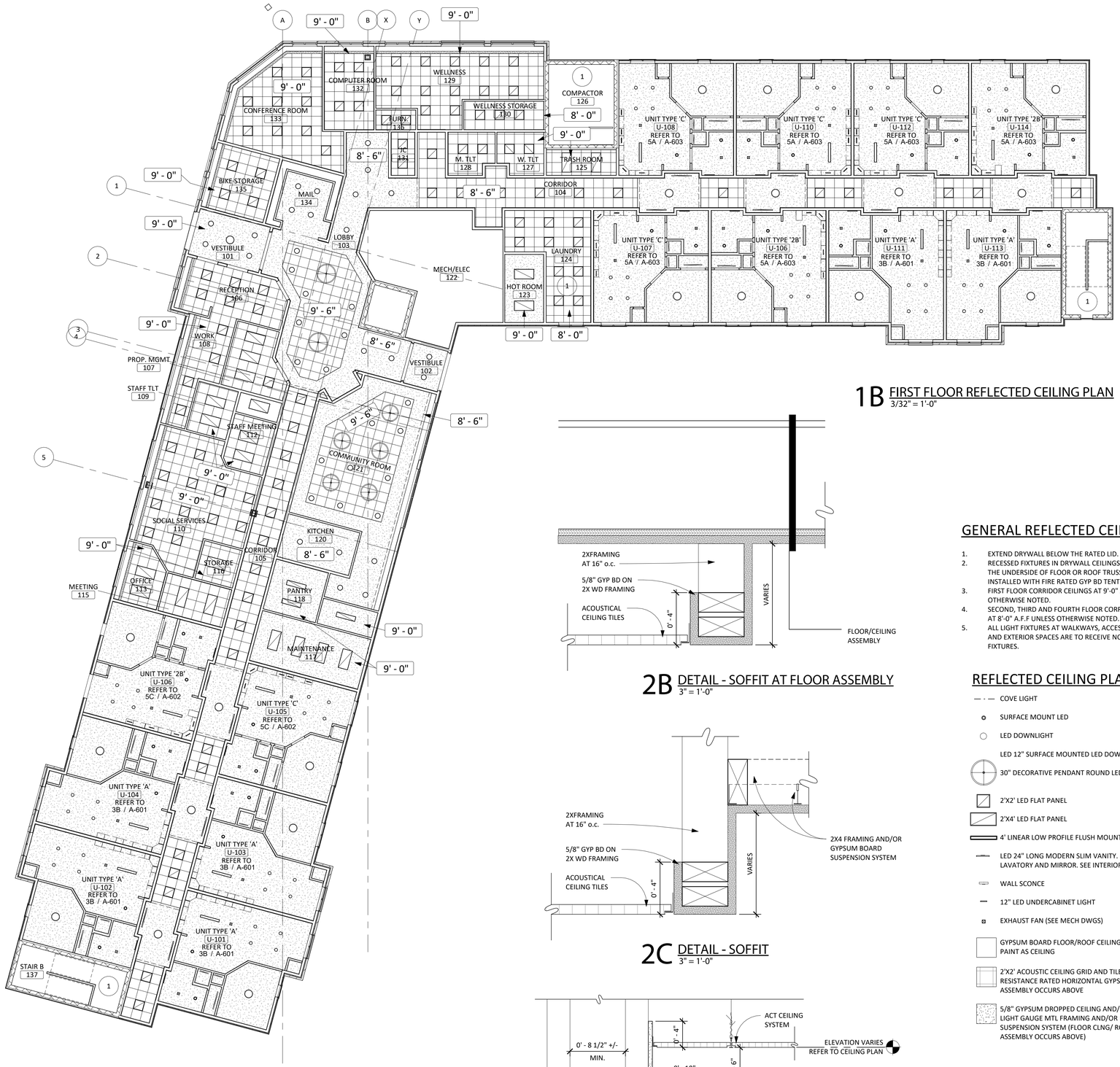
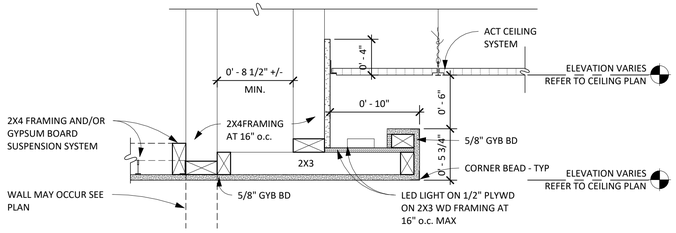


1B FIRST FLOOR REFLECTED CEILING PLAN
3/32" = 1'-0"

2B DETAIL - SOFFIT AT FLOOR ASSEMBLY
3" = 1'-0"

2C DETAIL - SOFFIT
3" = 1'-0"



2D DETAIL - COVE LIGHT
1 1/2" = 1'-0"

GENERAL REFLECTED CEILING PLAN NOTES

1. EXTEND DRYWALL BELOW THE RATED LID.
2. RECESSED FIXTURES IN DRYWALL CEILINGS SECURED TO THE UNDERSIDE OF FLOOR OR ROOF TRUSSES SHALL BE INSTALLED WITH FIRE RATED GYP BD TENTING.
3. FIRST FLOOR CORRIDOR CEILINGS AT 9'-0" A.F.F. UNLESS OTHERWISE NOTED.
4. SECOND, THIRD AND FOURTH FLOOR CORRIDOR CEILINGS AT 8'-0" A.F.F UNLESS OTHERWISE NOTED.
5. ALL LIGHT FIXTURES AT WALKWAYS, ACCESSIBLE ROUTES, AND EXTERIOR SPACES ARE TO RECEIVE NON-GLARE LIGHT FIXTURES.

REFLECTED CEILING PLAN LEGEND

- COVE LIGHT
- SURFACE MOUNT LED
- LED DOWNLIGHT
- LED 12" SURFACE MOUNTED LED DOWNLIGHT
- 30" DECORATIVE PENDANT ROUND LED LIGHT
- 2'X2' LED FLAT PANEL
- 2'X4' LED FLAT PANEL
- 4' LINEAR LOW PROFILE FLUSH MOUNTED LED FIXTURE
- LED 24" LONG MODERN SLIM VANITY. CENTERED ON LAVATORY AND MIRROR. SEE INTERIOR ELEVATIONS
- WALL SCONCE
- 12" LED UNDERCABINET LIGHT
- EXHAUST FAN (SEE MECH DWGS)
- GYPSUM BOARD FLOOR/ROOF CEILING ASSEMBLY - PAINT AS CEILING
- 2'X2' ACOUSTIC CEILING GRID AND TILE, FIRE RESISTANCE RATED HORIZONTAL GYPSUM BOARD ASSEMBLY OCCURS ABOVE
- 5/8" GYPSUM DROPPED CEILING AND/OR SOFFIT ON LIGHT GAUGE MTL FRAMING AND/OR DRYWALL SUSPENSION SYSTEM (FLOOR CLNG/ ROOF CLNG ASSEMBLY OCCURS ABOVE)

FIRST FLOOR KEYNOTES

1 PROVIDE 1-HR HORIZONTAL SHAFT WALL AT LOCATION

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PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR REFLECTED CEILING PLAN

DRAWING NUMBER:
A-201

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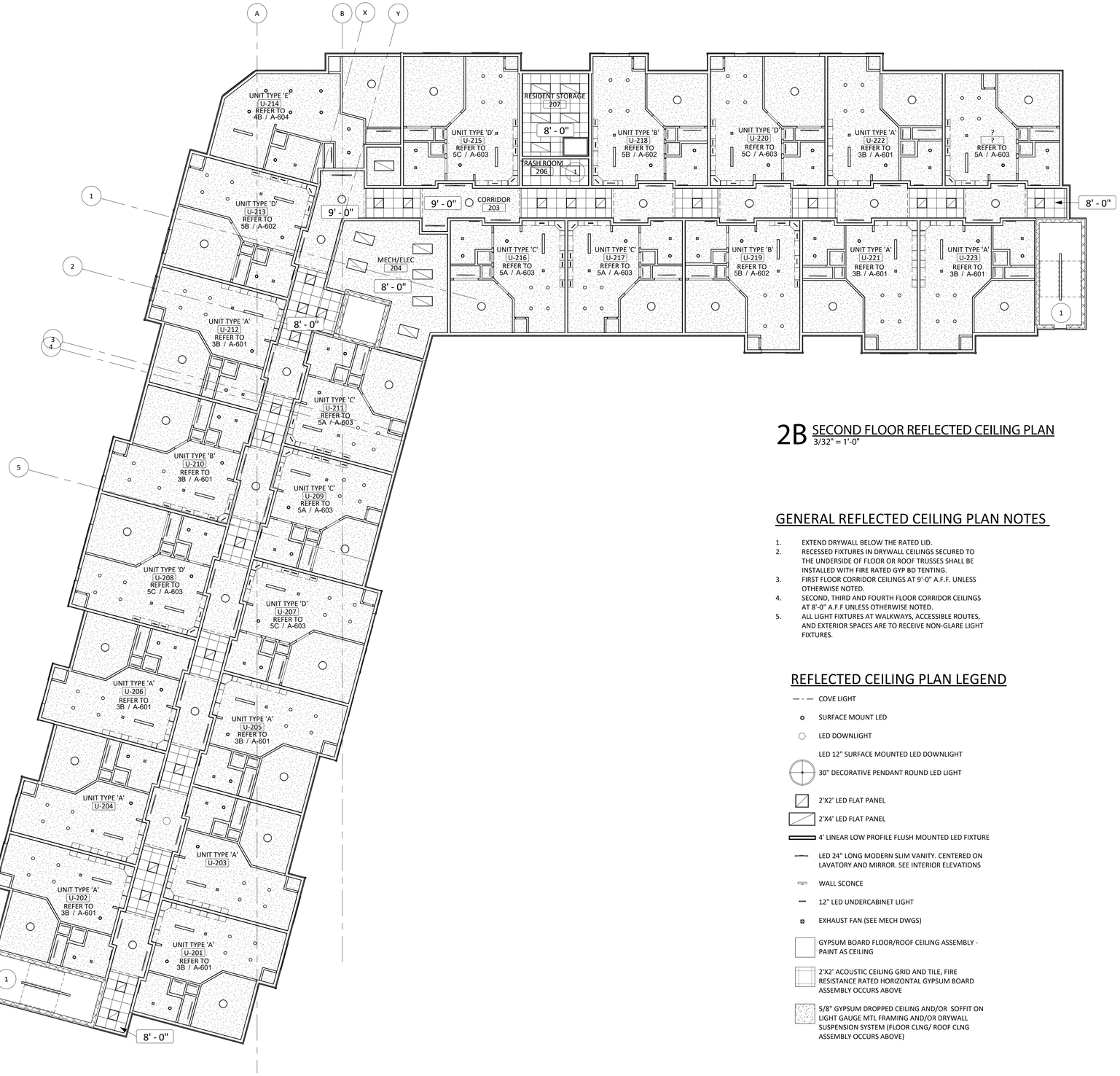

2B SECOND FLOOR REFLECTED CEILING PLAN
3/32" = 1'-0"

GENERAL REFLECTED CEILING PLAN NOTES

1. EXTEND DRYWALL BELOW THE RATED LID.
2. RECESSED FIXTURES IN DRYWALL CEILINGS SECURED TO THE UNDERSIDE OF FLOOR OR ROOF TRUSSES SHALL BE INSTALLED WITH FIRE RATED GYP BD TENTING.
3. FIRST FLOOR CORRIDOR CEILINGS AT 9'-0" A.F.F. UNLESS OTHERWISE NOTED.
4. SECOND, THIRD AND FOURTH FLOOR CORRIDOR CEILINGS AT 8'-0" A.F.F UNLESS OTHERWISE NOTED.
5. ALL LIGHT FIXTURES AT WALKWAYS, ACCESSIBLE ROUTES, AND EXTERIOR SPACES ARE TO RECEIVE NON-GLARE LIGHT FIXTURES.

REFLECTED CEILING PLAN LEGEND

- COVE LIGHT
- SURFACE MOUNT LED
- LED DOWNLIGHT
- LED 12" SURFACE MOUNTED LED DOWNLIGHT
- 30" DECORATIVE PENDANT ROUND LED LIGHT
- 2'X2' LED FLAT PANEL
- 2'X4' LED FLAT PANEL
- 4' LINEAR LOW PROFILE FLUSH MOUNTED LED FIXTURE
- LED 24" LONG MODERN SLIM VANITY. CENTERED ON LAVATORY AND MIRROR. SEE INTERIOR ELEVATIONS
- WALL SCONCE
- 12" LED UNDERCABINET LIGHT
- EXHAUST FAN (SEE MECH DWGS)
- GYPSUM BOARD FLOOR/ROOF CEILING ASSEMBLY - PAINT AS CEILING
- 2'X2' ACOUSTIC CEILING GRID AND TILE, FIRE RESISTANCE RATED HORIZONTAL GYPSUM BOARD ASSEMBLY OCCURS ABOVE
- 5/8" GYPSUM DROPPED CEILING AND/OR SOFFIT ON LIGHT GAUGE MTL FRAMING AND/OR DRYWALL SUSPENSION SYSTEM (FLOOR CLNG/ ROOF CLNG ASSEMBLY OCCURS ABOVE)

FIRST FLOOR KEYNOTES

1 PROVIDE 1-HR HORIZONTAL SHAFT WALL AT LOCATION

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PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR REFLECTED CEILING PLAN

DRAWING NUMBER:
A-202

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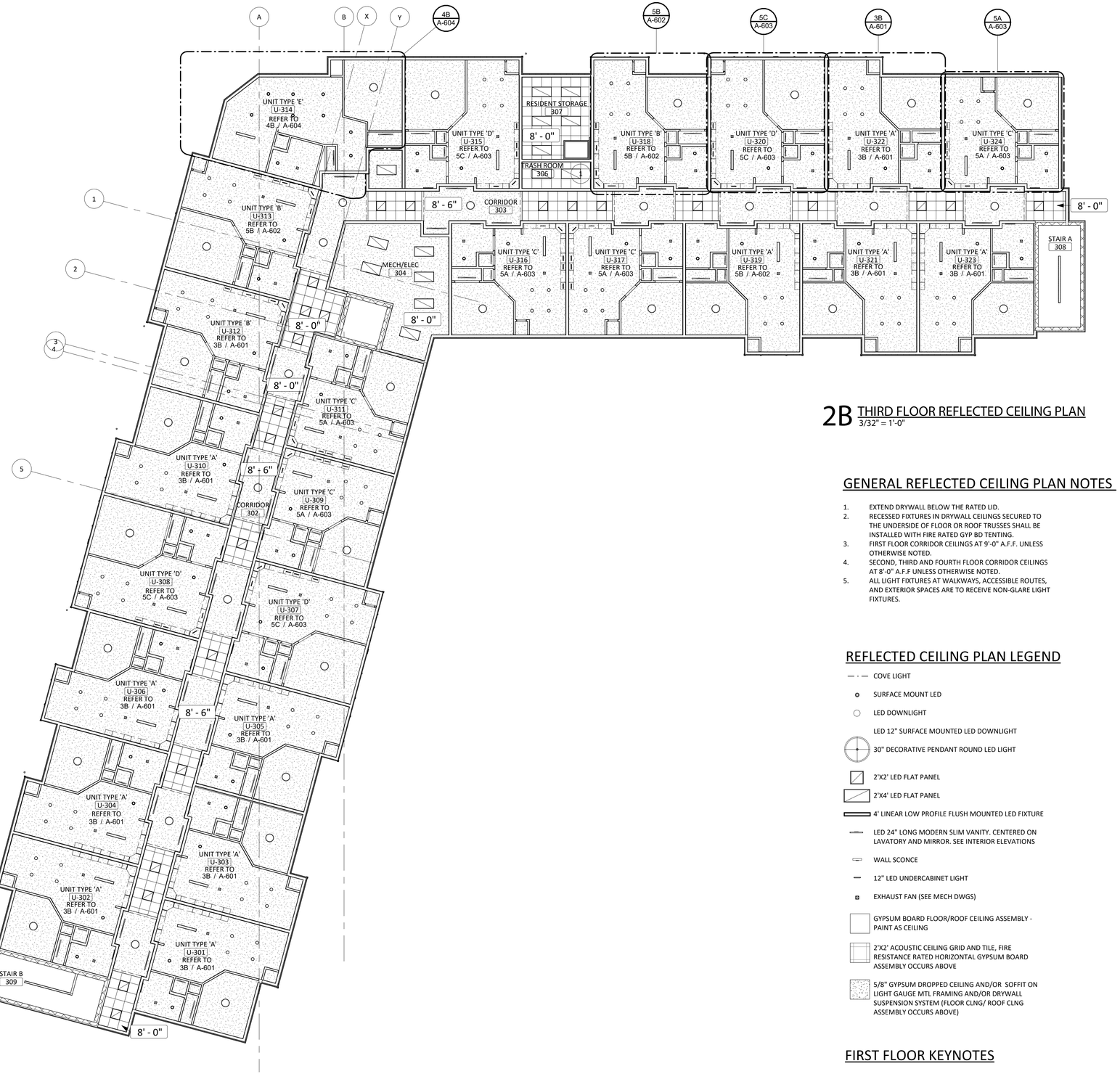

2B THIRD FLOOR REFLECTED CEILING PLAN
3/32" = 1'-0"

GENERAL REFLECTED CEILING PLAN NOTES

1. EXTEND DRYWALL BELOW THE RATED LID.
2. RECESSED FIXTURES IN DRYWALL CEILINGS SECURED TO THE UNDERSIDE OF FLOOR OR ROOF TRUSSES SHALL BE INSTALLED WITH FIRE RATED GYP BD TENTING.
3. FIRST FLOOR CORRIDOR CEILINGS AT 9'-0" A.F.F. UNLESS OTHERWISE NOTED.
4. SECOND, THIRD AND FOURTH FLOOR CORRIDOR CEILINGS AT 8'-0" A.F.F UNLESS OTHERWISE NOTED.
5. ALL LIGHT FIXTURES AT WALKWAYS, ACCESSIBLE ROUTES, AND EXTERIOR SPACES ARE TO RECEIVE NON-GLARE LIGHT FIXTURES.

REFLECTED CEILING PLAN LEGEND

- COVE LIGHT
- SURFACE MOUNT LED
- LED DOWNLIGHT
- LED 12" SURFACE MOUNTED LED DOWNLIGHT
- 30" DECORATIVE PENDANT ROUND LED LIGHT
- 2'X2' LED FLAT PANEL
- 2'X4' LED FLAT PANEL
- 4' LINEAR LOW PROFILE FLUSH MOUNTED LED FIXTURE
- LED 24" LONG MODERN SLIM VANITY. CENTERED ON LAVATORY AND MIRROR. SEE INTERIOR ELEVATIONS
- WALL SCONCE
- 12" LED UNDERCABINET LIGHT
- EXHAUST FAN (SEE MECH DWGS)
- GYPSUM BOARD FLOOR/ROOF CEILING ASSEMBLY - PAINT AS CEILING
- 2'X2' ACOUSTIC CEILING GRID AND TILE, FIRE RESISTANCE RATED HORIZONTAL GYPSUM BOARD ASSEMBLY OCCURS ABOVE
- 5/8" GYPSUM DROPPED CEILING AND/OR SOFFIT ON LIGHT GAUGE MTL FRAMING AND/OR DRYWALL SUSPENSION SYSTEM (FLOOR CLNG/ ROOF CLNG ASSEMBLY OCCURS ABOVE)

FIRST FLOOR KEYNOTES

1 PROVIDE 1-HR HORIZONTAL SHAFT WALL AT LOCATION

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PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
THIRD FLOOR REFLECTED CEILING PLAN

DRAWING NUMBER:
A-203

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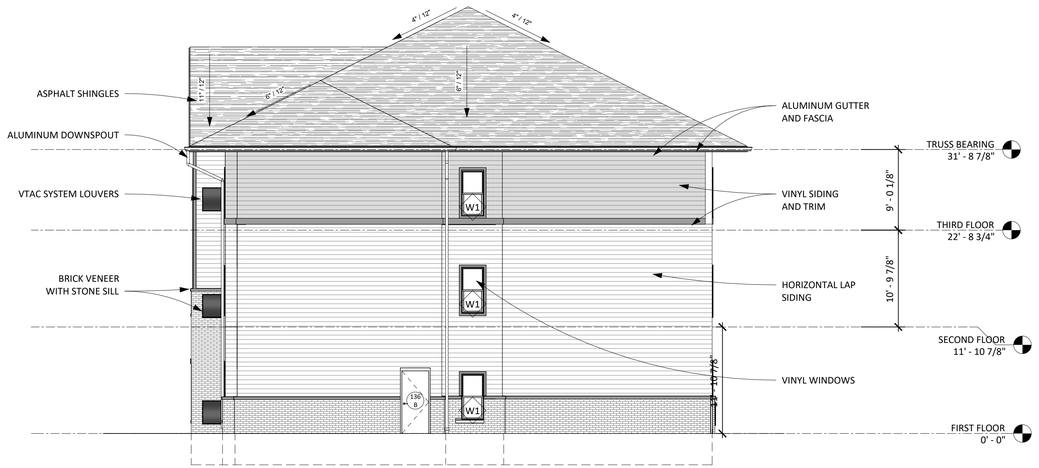
2B PARTIAL NORTH ELEVATION
1/8" = 1'-0"



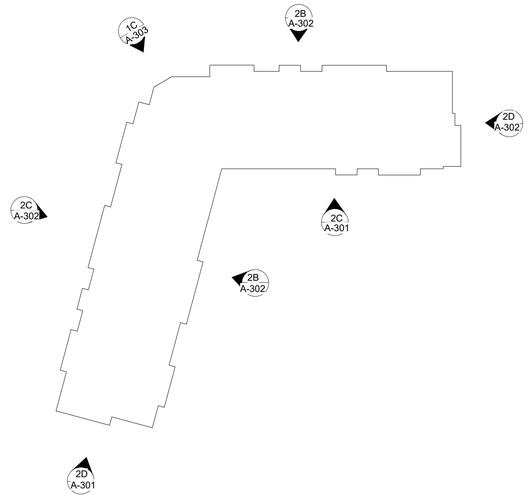
2C PARTIAL WEST ELEVATION
1/8" = 1'-0"



4D PARTIAL EAST ELEVATION 2
1/8" = 1'-0"

MATERIAL LEGEND

- FIBER-CEMENT PANELS
- FIBER-CEMENT PANELS - BETWEEN WINDOWS
- FIBER-CEMENT TRIM
- BRICK VENEER
- LAP/VINYL SIDING - 1ST AND 2ND LEVEL
- LAP/VINYL SIDING - 3RD LEVEL
- ROOF SHINGLES
- W — WINDOW TYPES



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PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
EXTERIOR ELEVATIONS

DRAWING NUMBER:
A-301

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2B PARTIAL EAST ELEVATION
1/8" = 1'-0"



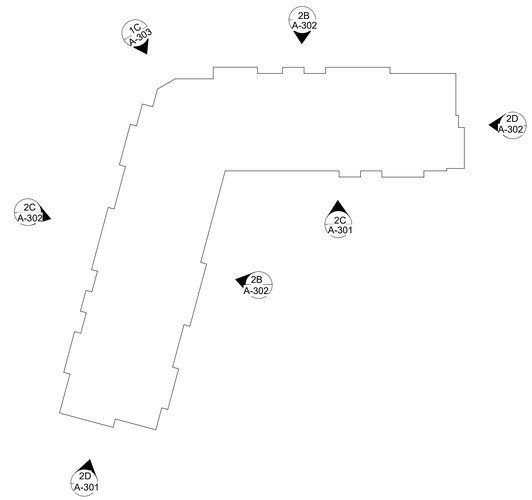
2C PARTIAL SOUTH ELEVATION
1/8" = 1'-0"



2D PARIAL SOUTH ELEVATION 2
1/8" = 1'-0"

MATERIAL LEGEND

- FIBER-CEMENT PANELS
- FIBER-CEMENT PANELS - BETWEEN WINDOWS
- FIBER-CEMENT TRIM
- BRICK VENEER
- LAP/VINYL SIDING - 1ST AND 2ND LEVEL
- LAP/VINYL SIDING - 3RD LEVEL
- ROOF SHINGLES
- W — WINDOW TYPES



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PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
EXTERIOR ELEVATIONS

DRAWING NUMBER:
A-302

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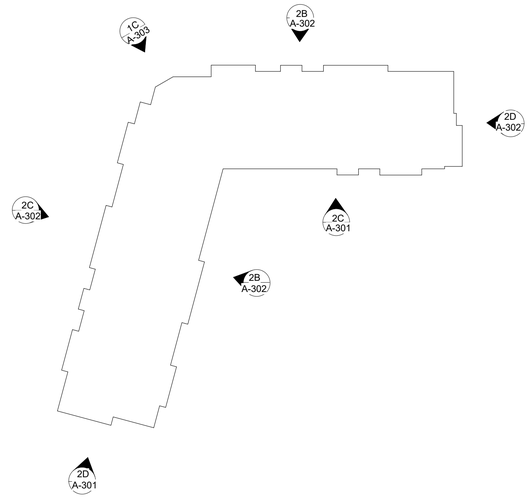
1C FRONT ENTRY ELEVATION
1/4" = 1'-0"

MATERIAL LEGEND

- FIBER-CEMENT PANELS
- FIBER-CEMENT PANELS - BETWEEN WINDOWS
- FIBER-CEMENT TRIM
- BRICK VENEER
- LAP/VINYL SIDING - 1ST AND 2ND LEVEL
- LAP/VINYL SIDING - 3RD LEVEL
- ROOF SHINGLES
- W — WINDOW TYPES



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PERMANENT SUPPORTING HOUSING

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PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
EXTERIOR ELEVATIONS

DRAWING NUMBER:
A-303

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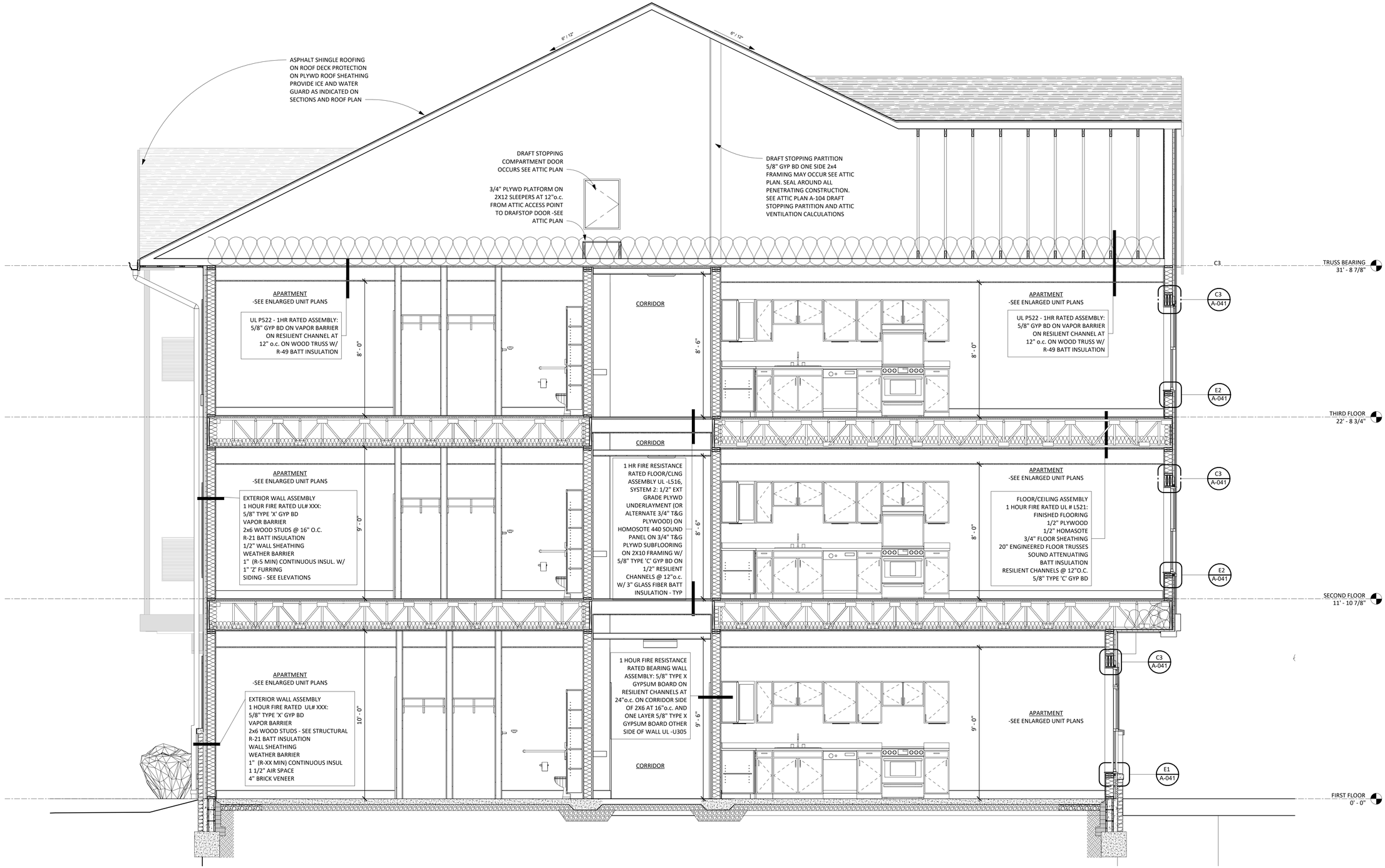

1D Building Section
3/8" = 1'-0"

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PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
BUILDING SECTION

DRAWING NUMBER:
A-401

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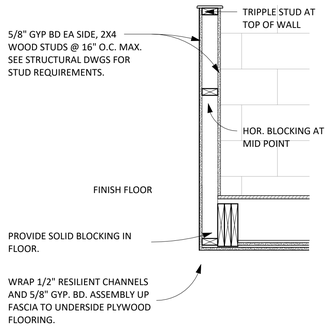
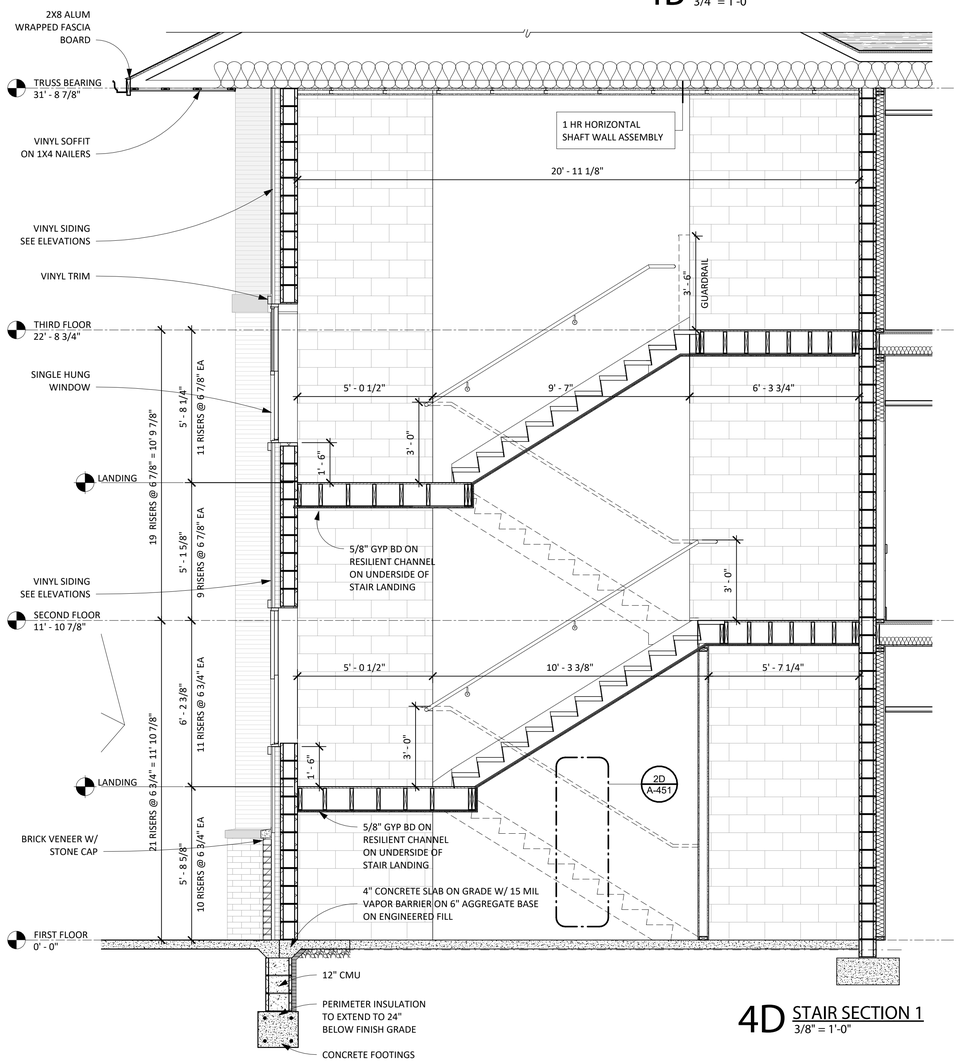
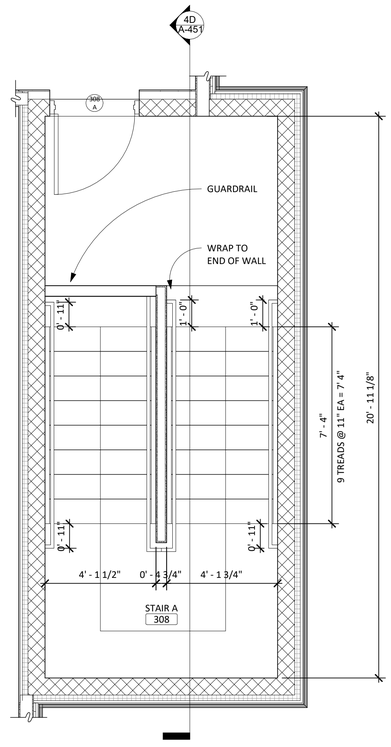


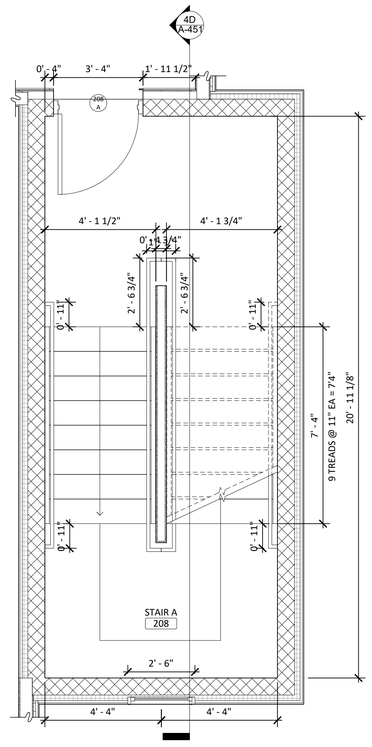
4B GUARDRAIL DETAIL - TYPICAL
3/4" = 1'-0"



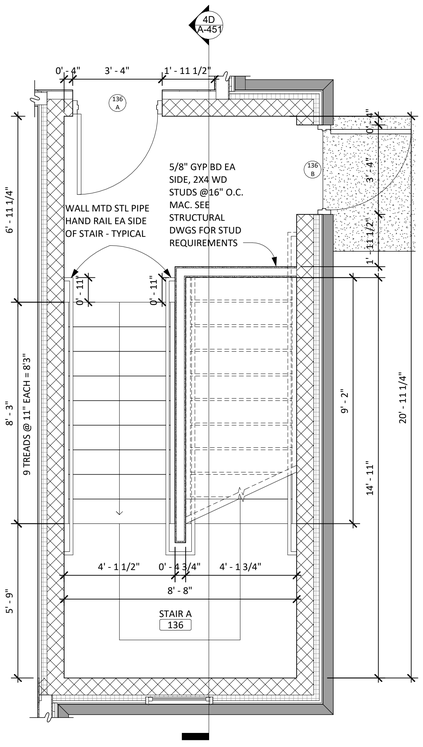
4D STAIR SECTION 1
3/8" = 1'-0"



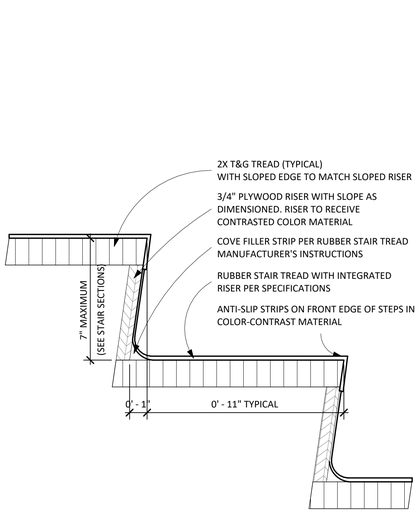
3B STAIR A - THIRD FLOOR
3/8" = 1'-0"



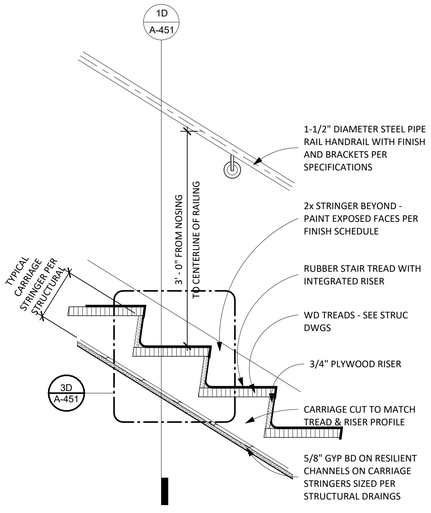
2B STAIR A - SECOND FLOOR
3/8" = 1'-0"



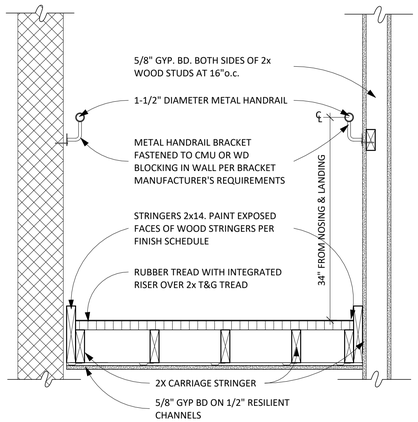
1B STAIR A - FIRST FLOOR
3/8" = 1'-0"



3D NOSING DETAIL
3" = 1'-0"



2D STAIR DETAIL SECTION
1" = 1'-0"



1D STAIR DETAIL SECTION - TYPICAL
1" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
STAIR A PLANS, SECTIONS AND DETAILS

DRAWING NUMBER:
A-451

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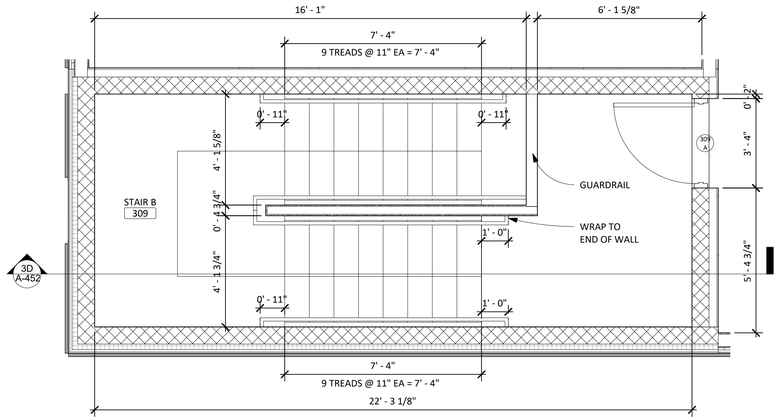
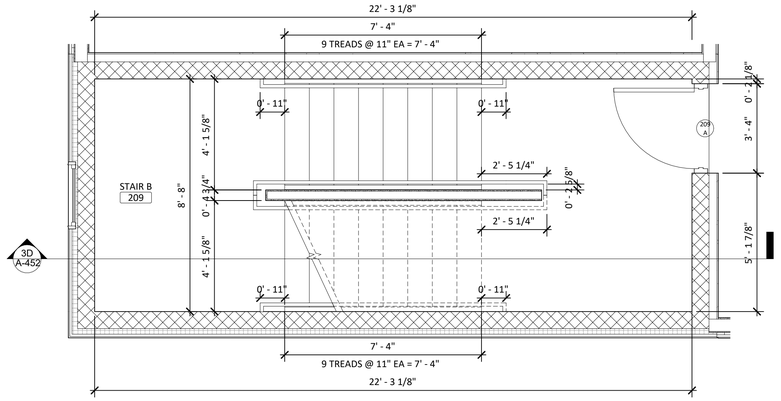
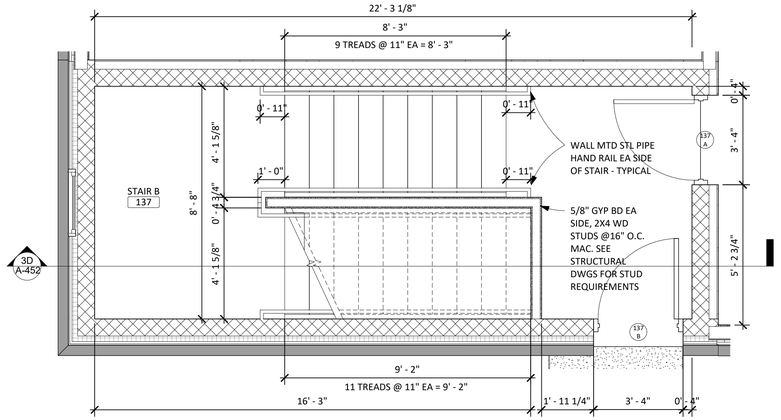


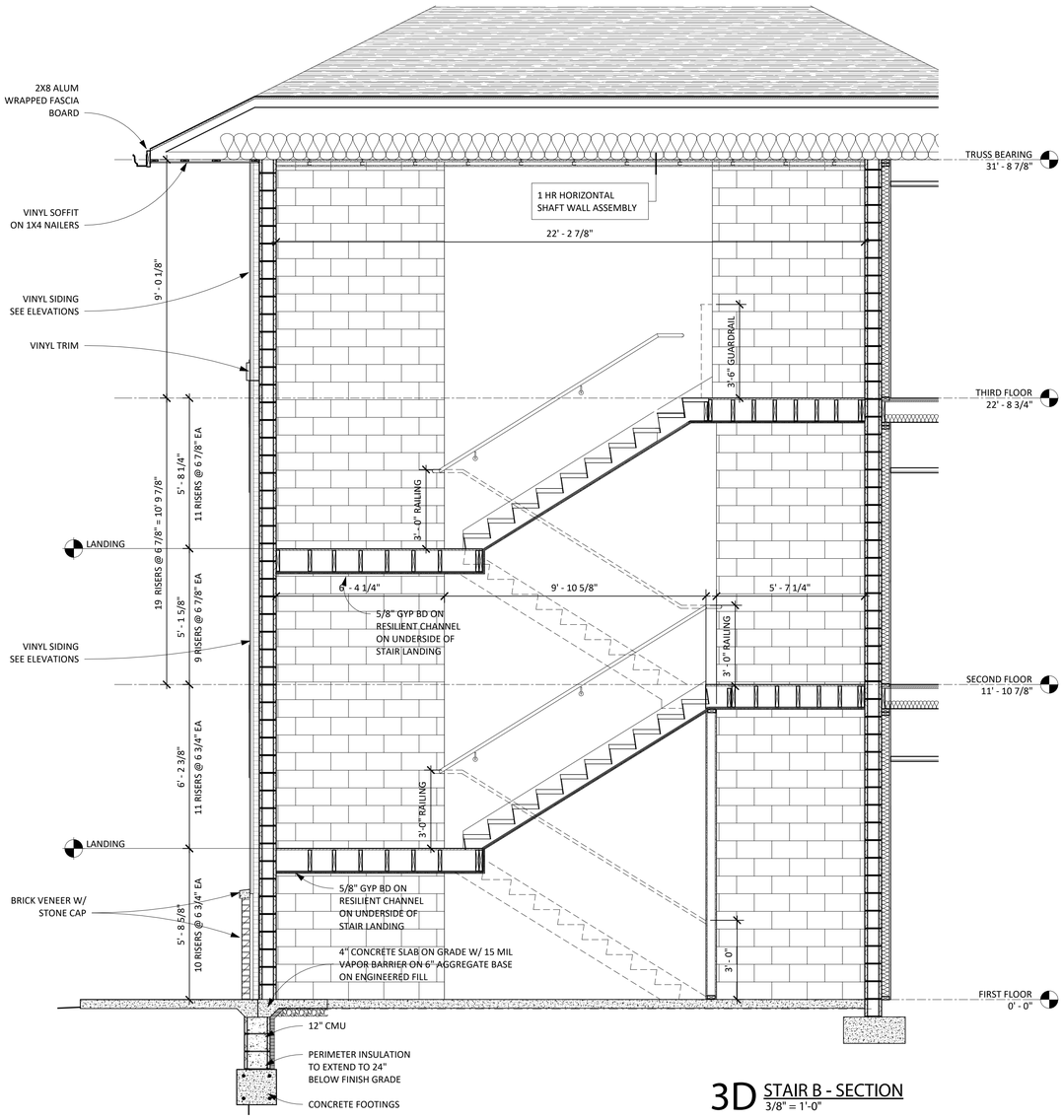
1D STAIR B - THIRD FLOOR
3/8" = 1'-0"



1C STAIR B - SECOND FLOOR
3/8" = 1'-0"



1B STAIR B - FIRST FLOOR
3/8" = 1'-0"



3D STAIR B - SECTION
3/8" = 1'-0"

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STAIR B PLANS AND SECTIONS

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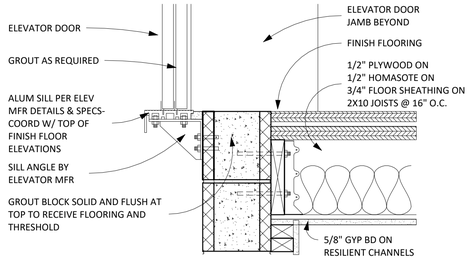
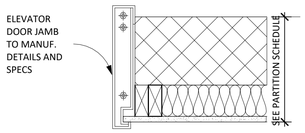
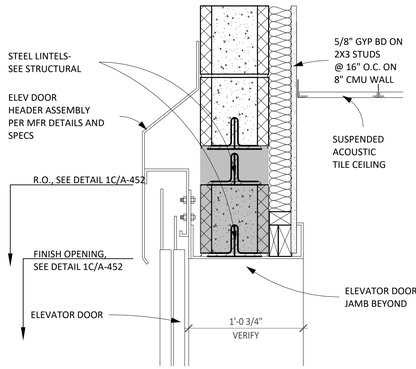


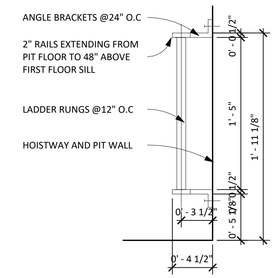
5A ELEVATOR SILL DETAIL - SECOND & THIRD FLOOR
1 1/2" = 1'-0"



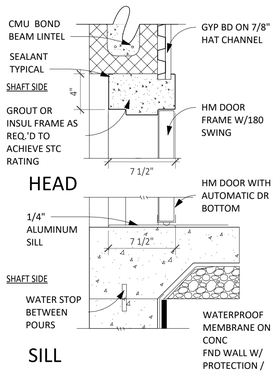
4A ELEVATOR DOOR JAMB DETAIL
1 1/2" = 1'-0"



5C ELEVATOR HEAD DETAIL - SECOND & THIRD FLOOR
1 1/2" = 1'-0"



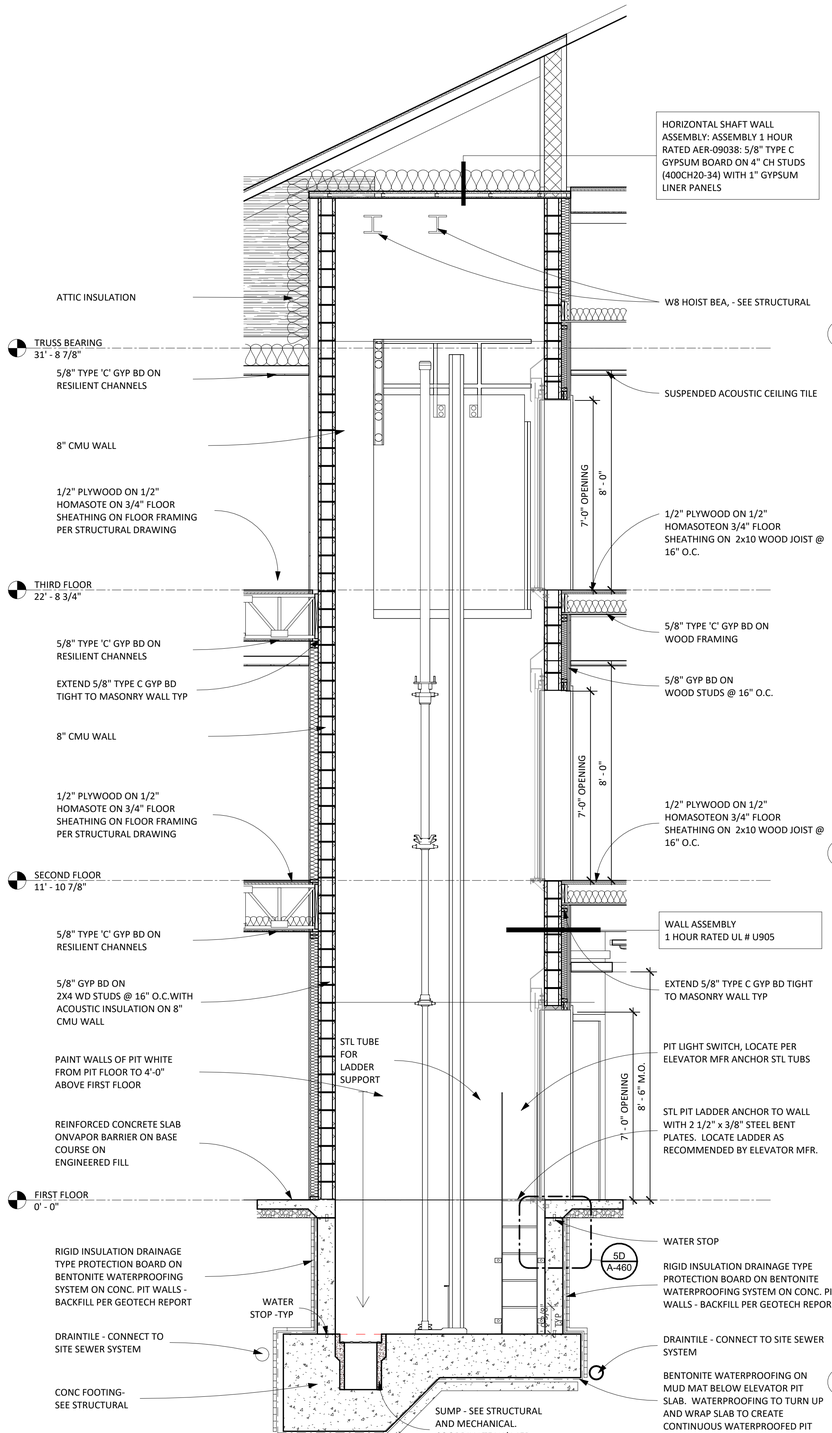
4B ELEVATOR PIT LADDER DETAIL
1 1/2" = 1'-0"



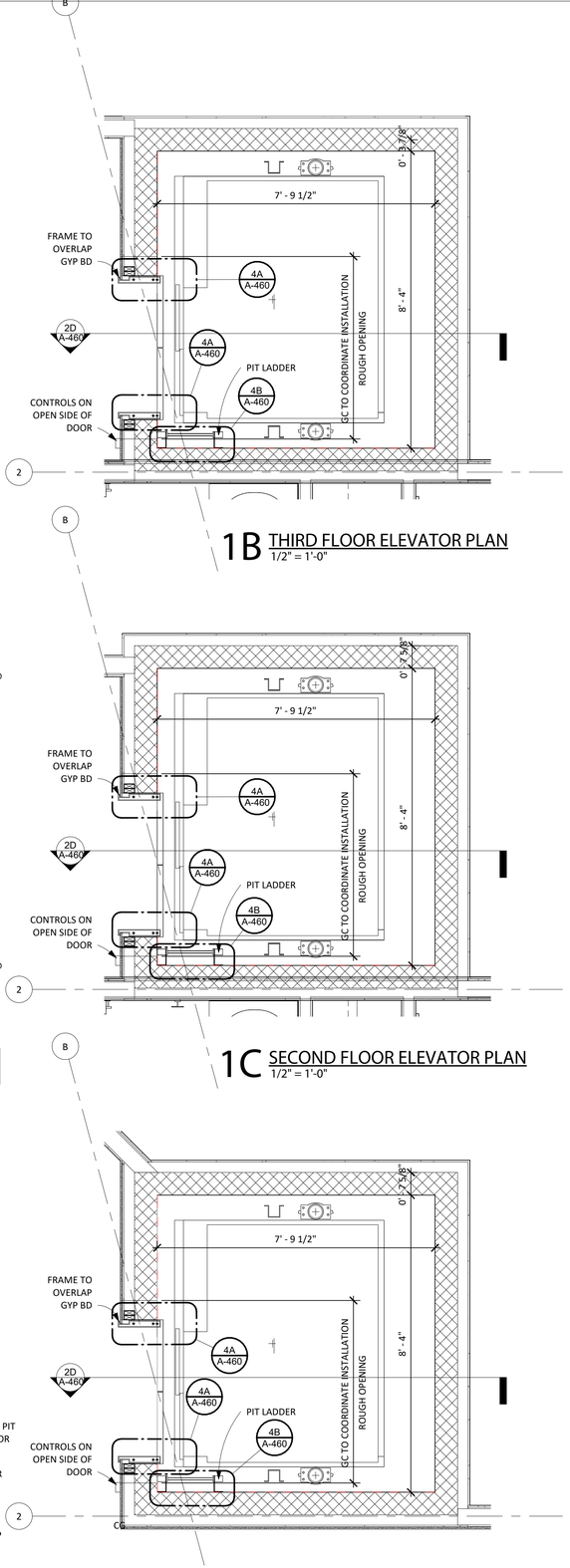
4C ELEVATOR SILL/HEAD DETAILS
1 1/2" = 1'-0"

5D ELEVATOR SILL DETAIL - FIRST FLOOR
1 1/2" = 1'-0"

4D ELEVATOR JAMB DETAIL
1 1/2" = 1'-0"



2D ELEVATOR SECTION
3/8" = 1'-0"



1B THIRD FLOOR ELEVATOR PLAN
1/2" = 1'-0"

1C SECOND FLOOR ELEVATOR PLAN
1/2" = 1'-0"

1D FIRST FLOOR ELEVATOR PLAN
1/2" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
ELEVATOR SECTIONS AND DETAIL

DRAWING NUMBER:
A-460

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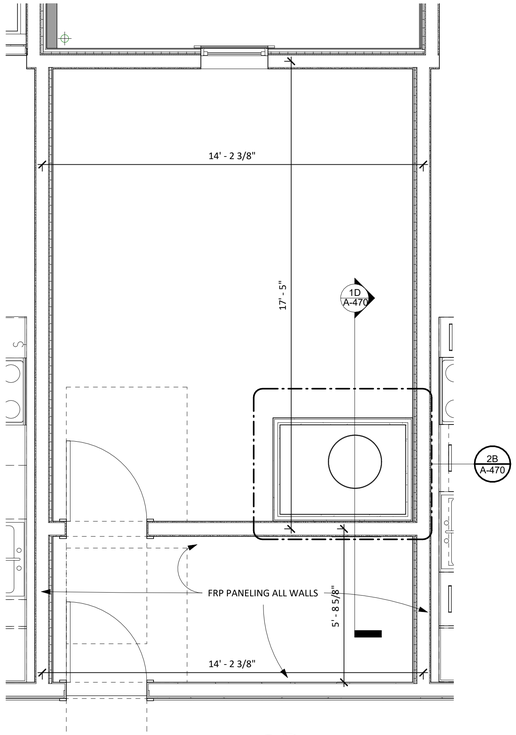
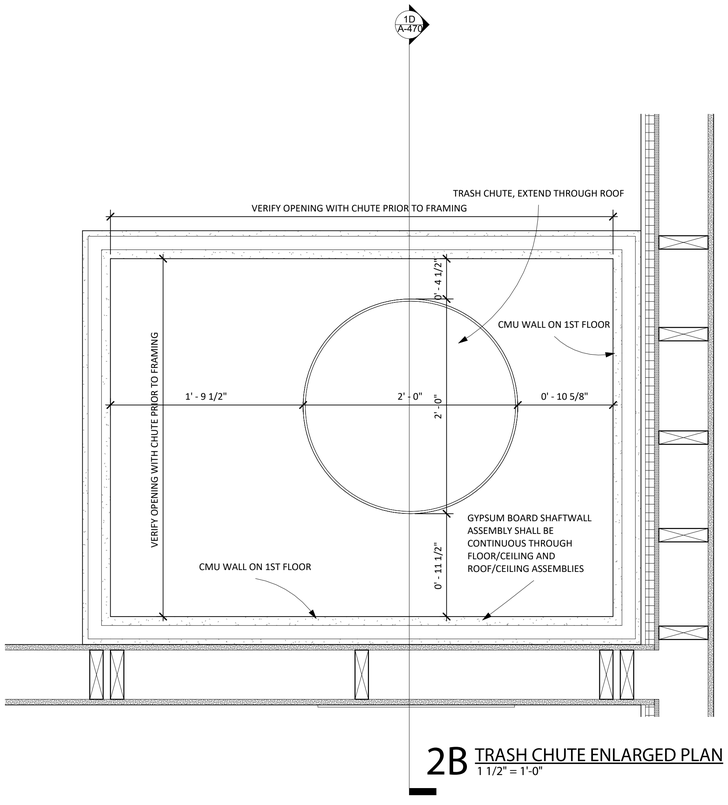
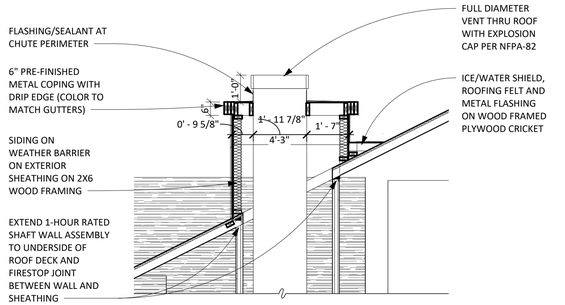
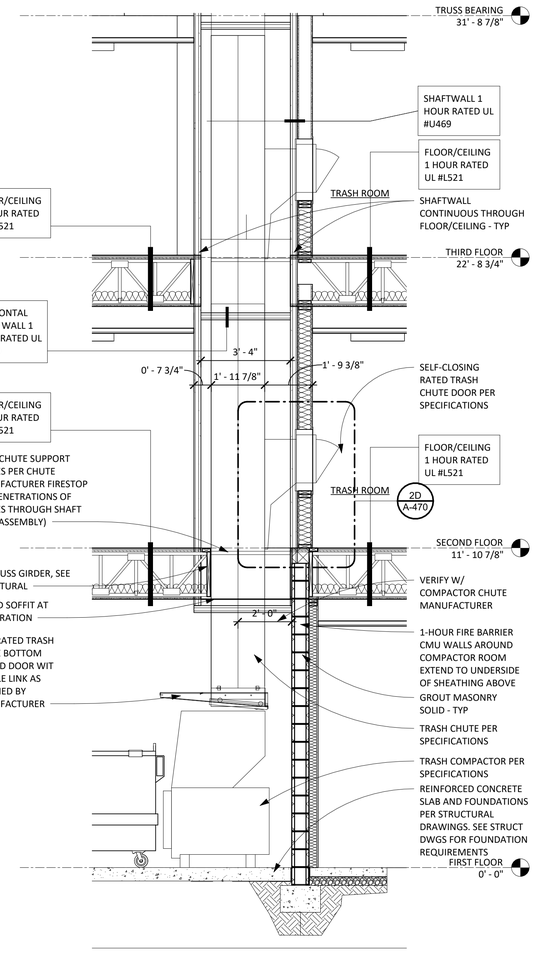


3B TRASH ROOM AND STORAGE
3/8" = 1'-0"

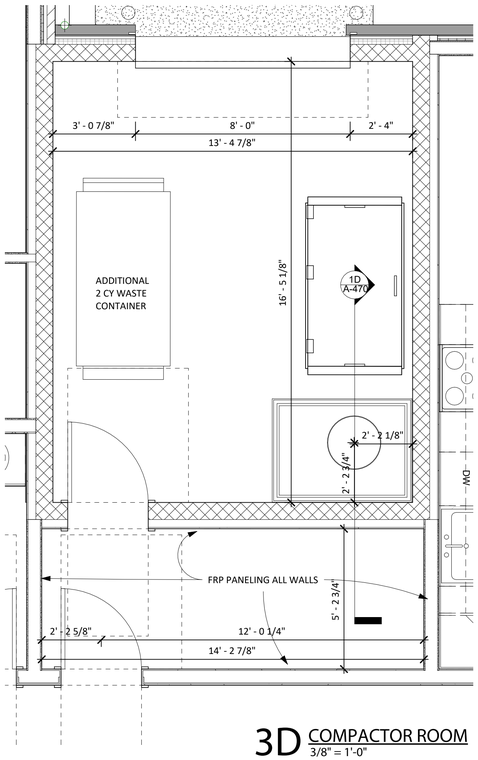


2B TRASH CHUTE ENLARGED PLAN
1 1/2" = 1'-0"

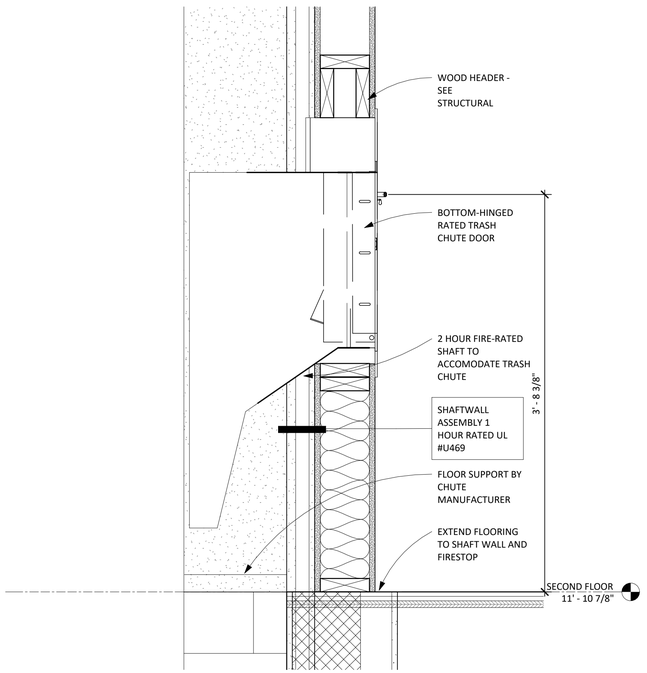




1D TRASH CHUTE
3/8" = 1'-0"



3D COMPACTOR ROOM
3/8" = 1'-0"



2D TYPICAL TRASH CHUTE DOOR SECTION
1 1/2" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
TRASH CHUTE PLANS AND SECTIONS

DRAWING NUMBER:
A-470

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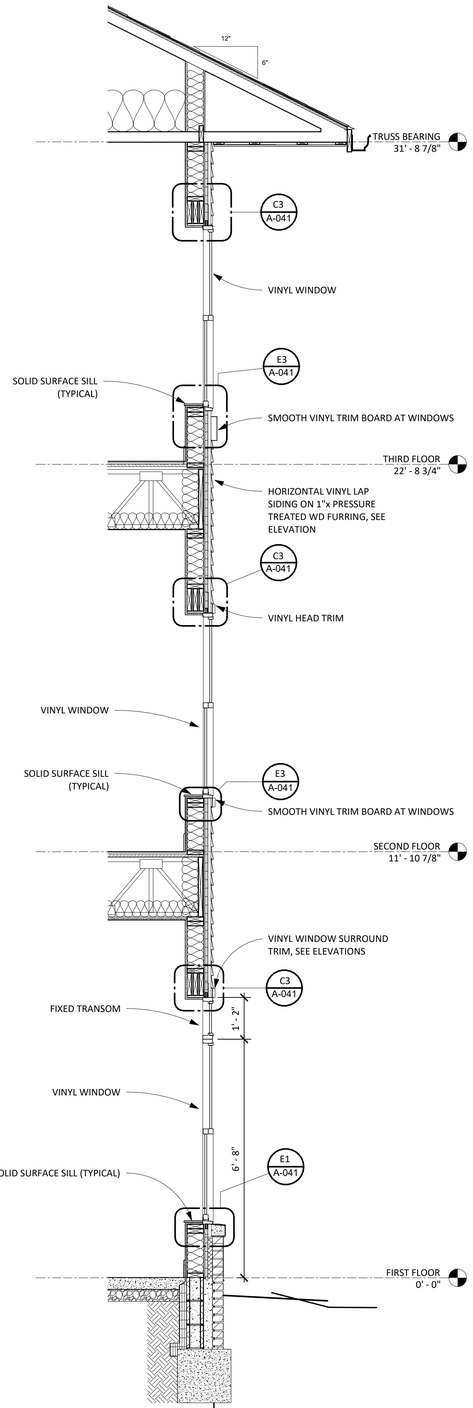
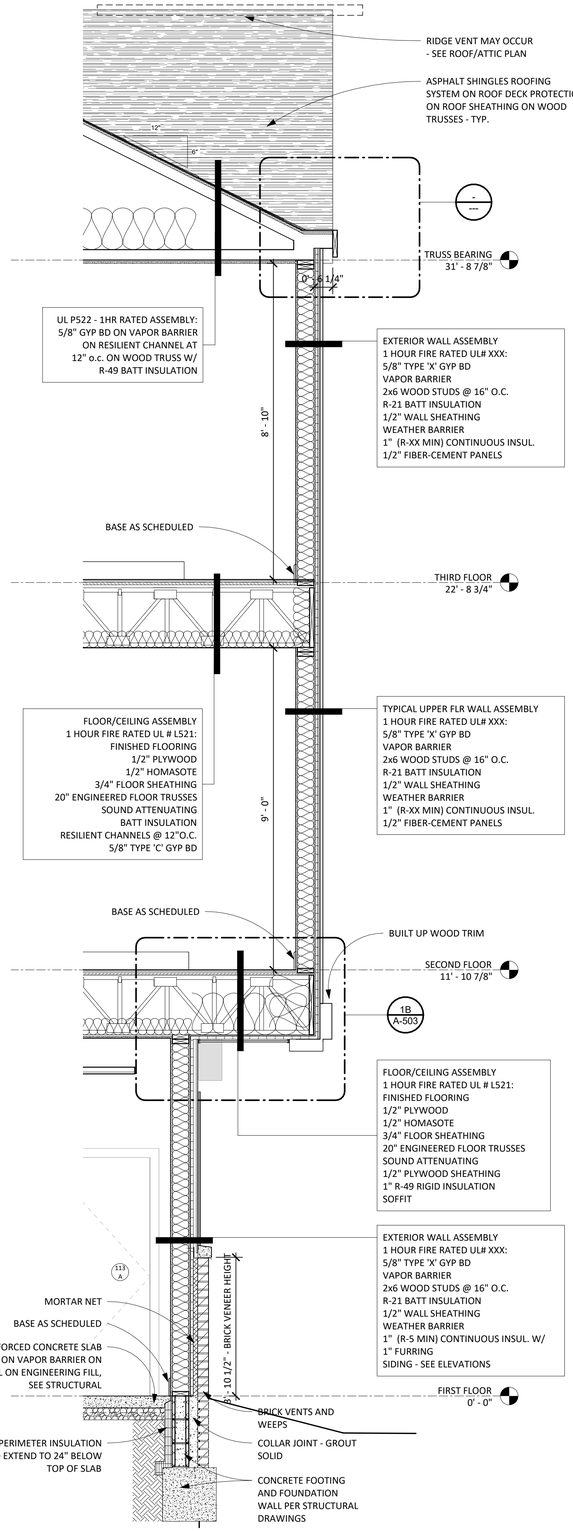
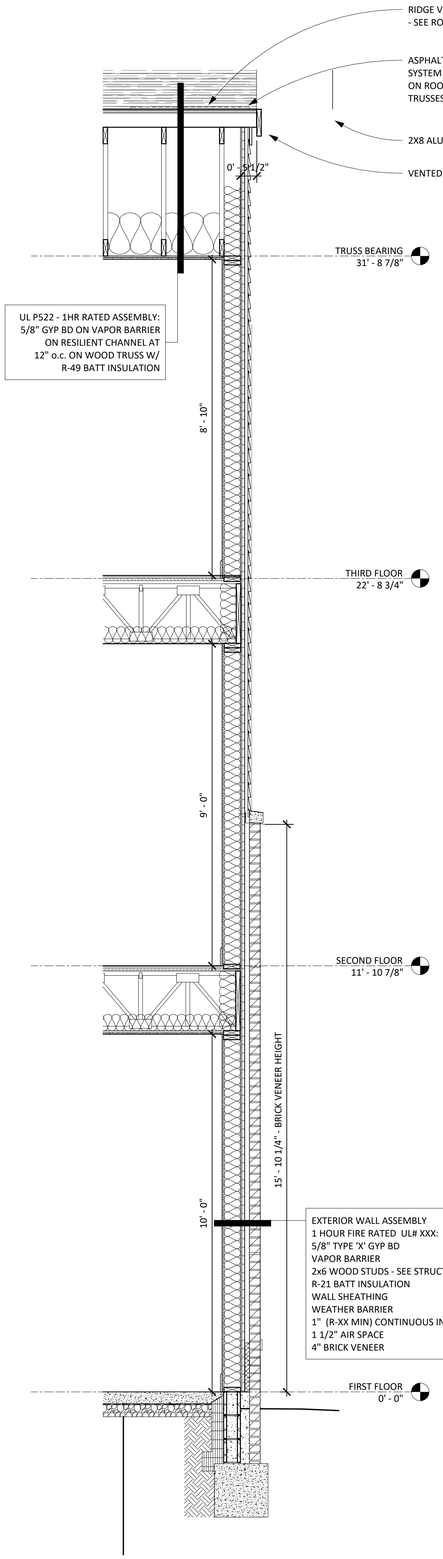


4D WALL SECTION IV
1/2" = 1'-0"

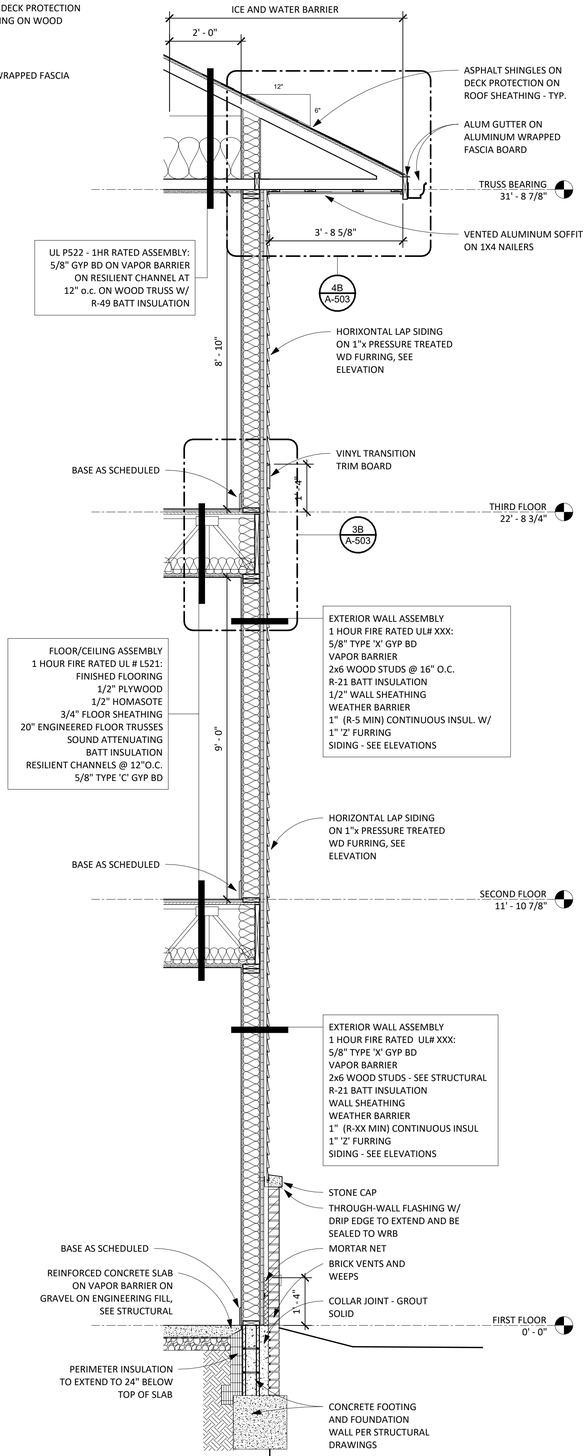
REFER TO 1D/A-501 FOR ADDITIONAL INFORMATION



3D WALL SECTION III
1/2" = 1'-0"



2D WALL SECTION II
1/2" = 1'-0"



1D WALL SECTION I
1/2" = 1'-0"

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TITLE:
EXTERIOR ENVELOPE SECTIONS

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A-501

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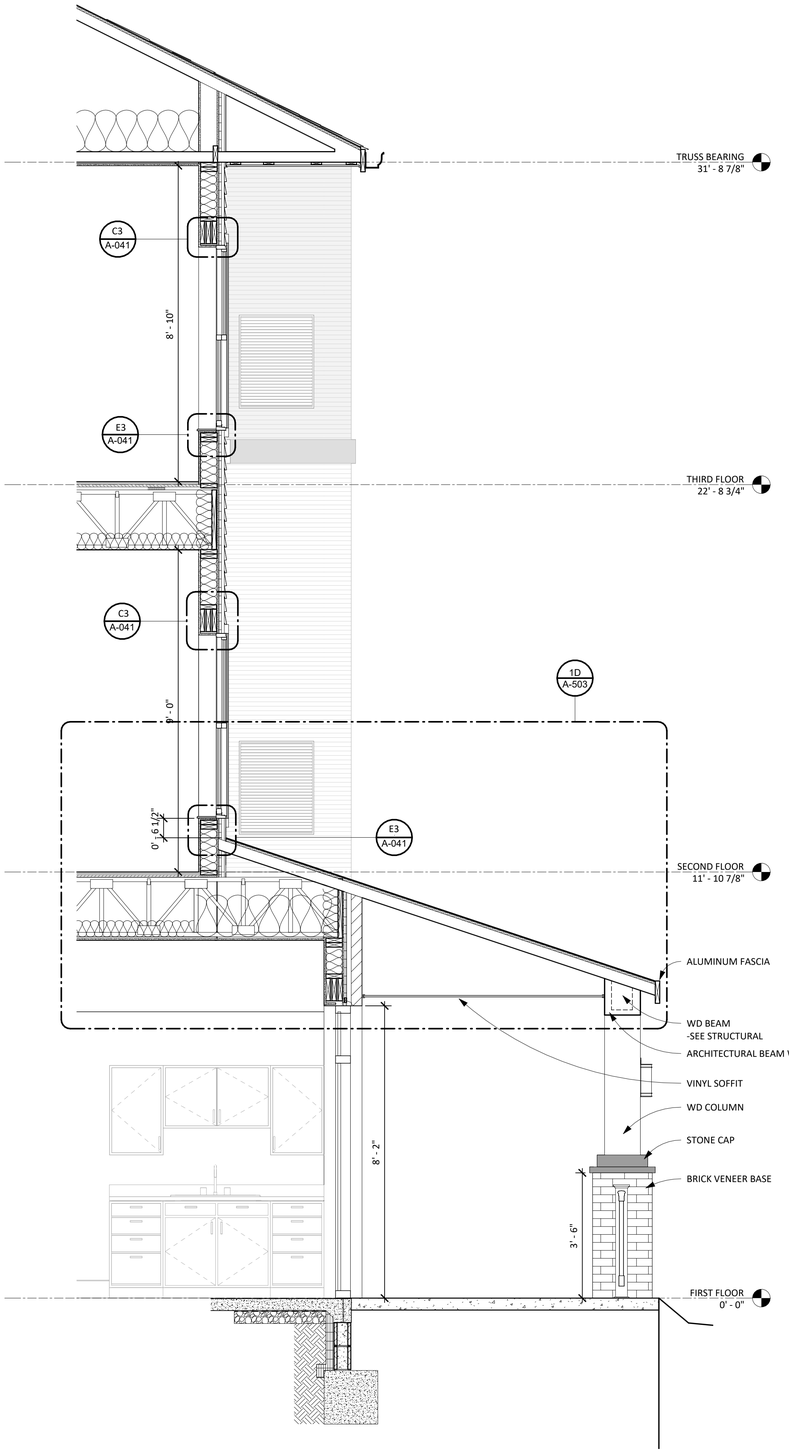
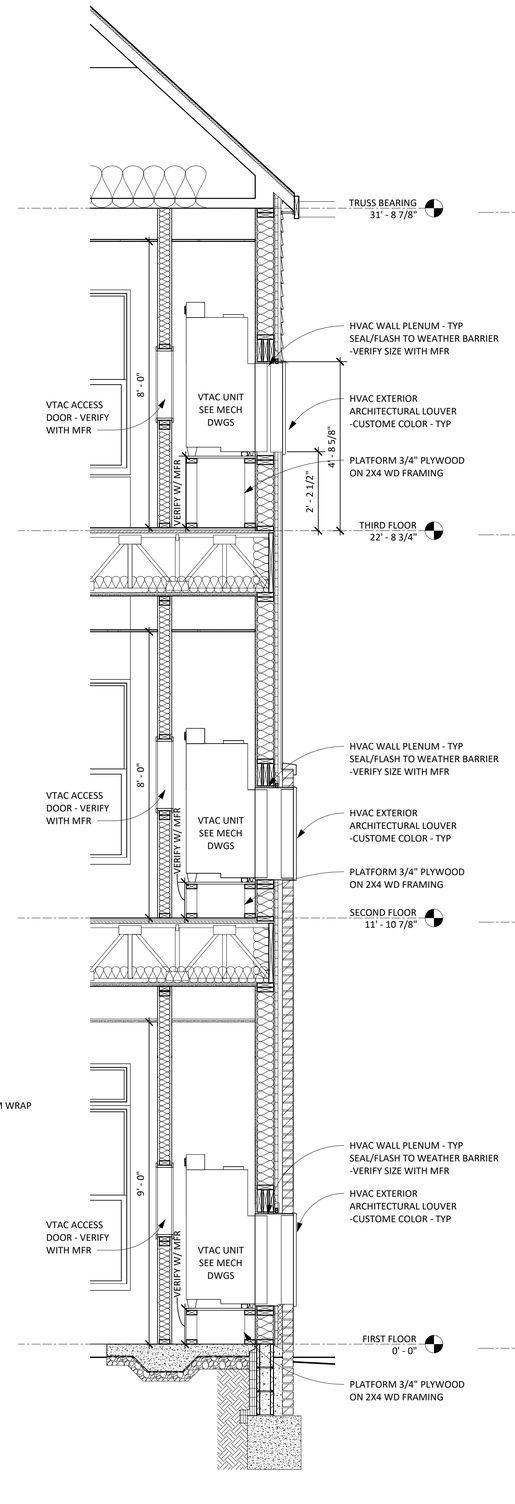
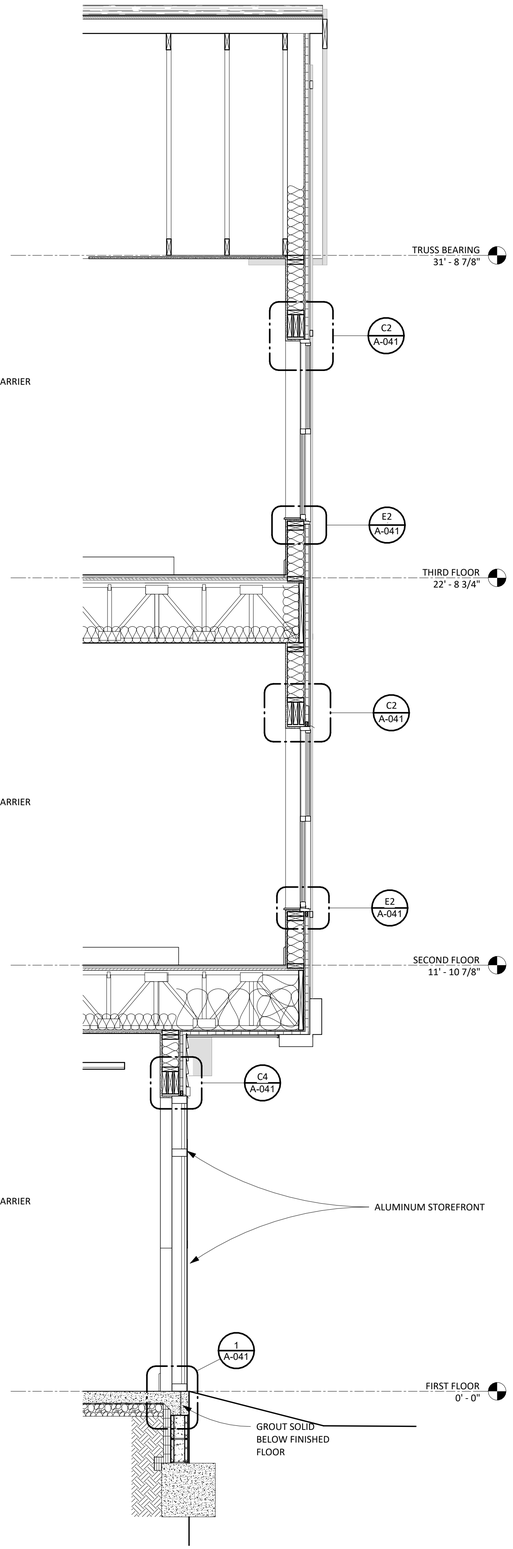


4D WALL SECTION VI1
1/2" = 1'-0"



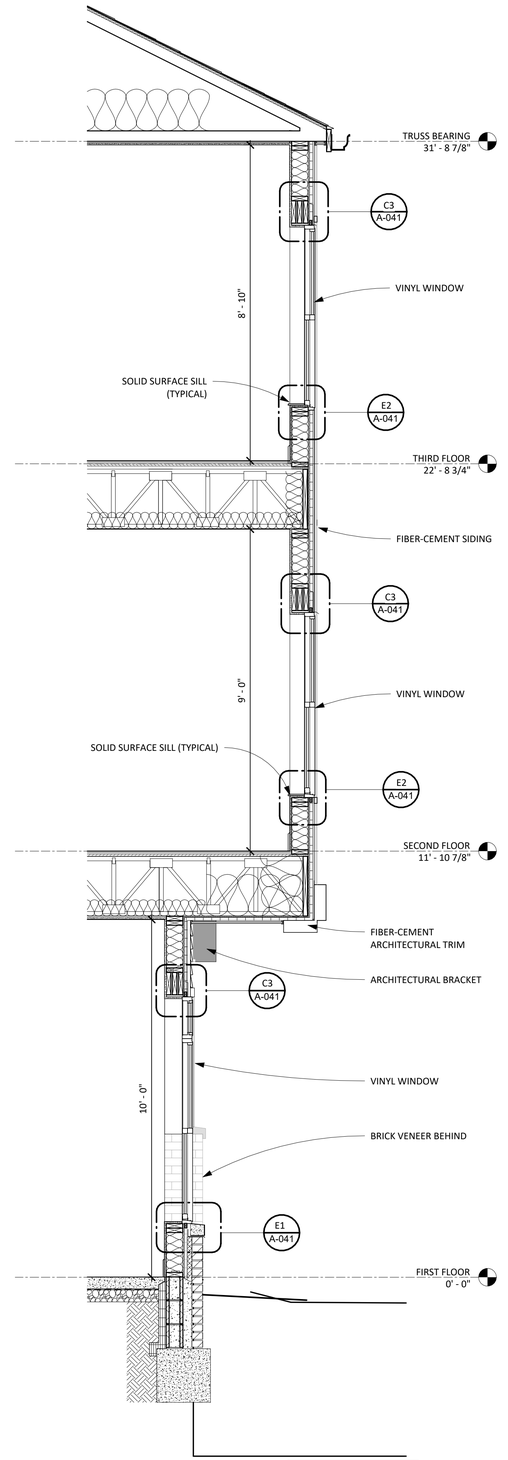
3D WALL SECTION VII
1/2" = 1'-0"

REFER TO 2D/A-501 FOR ADDITIONAL INFORMATION



2D WALL SECTION VI
1/2" = 1'-0"

REFER TO 3D/A-501 AND 1D/A-502 FOR ADDITIONAL INFORMATION



1D WALL SECTION V
1/2" = 1'-0"

REFER TO 3D/A-501 FOR ADDITIONAL INFORMATION

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TITLE:
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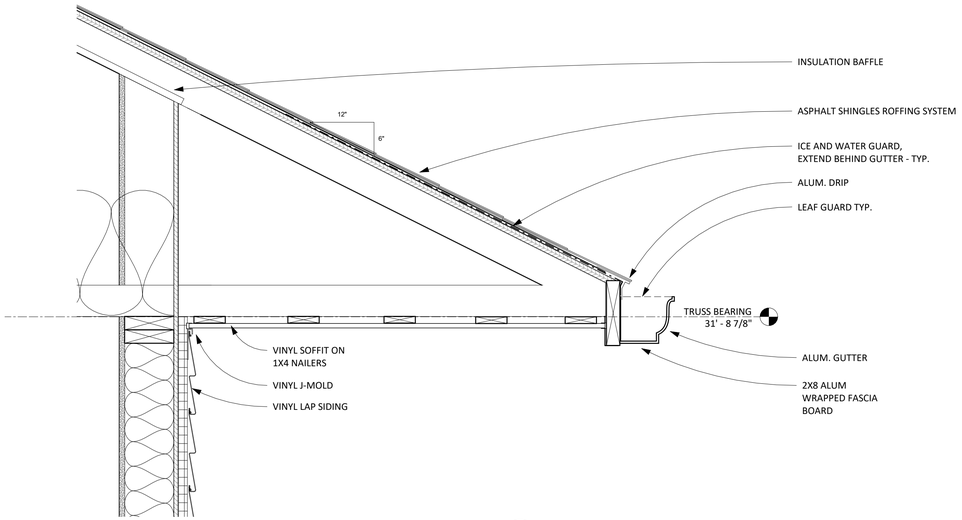
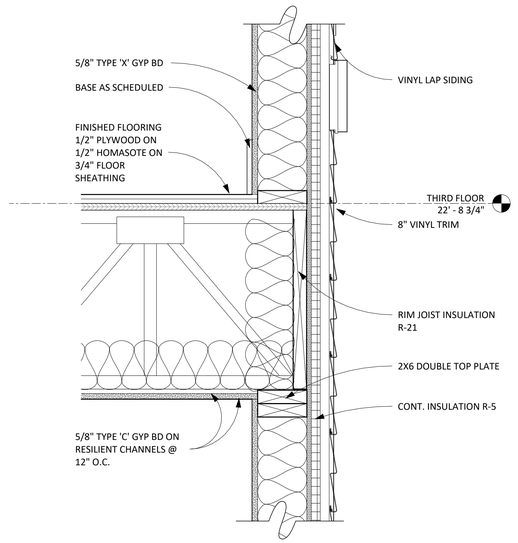
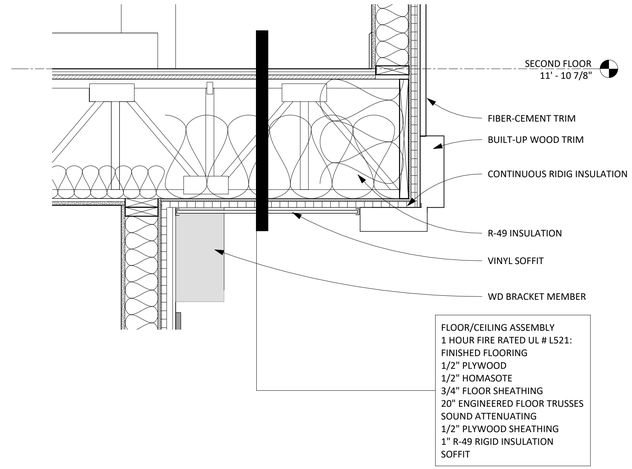


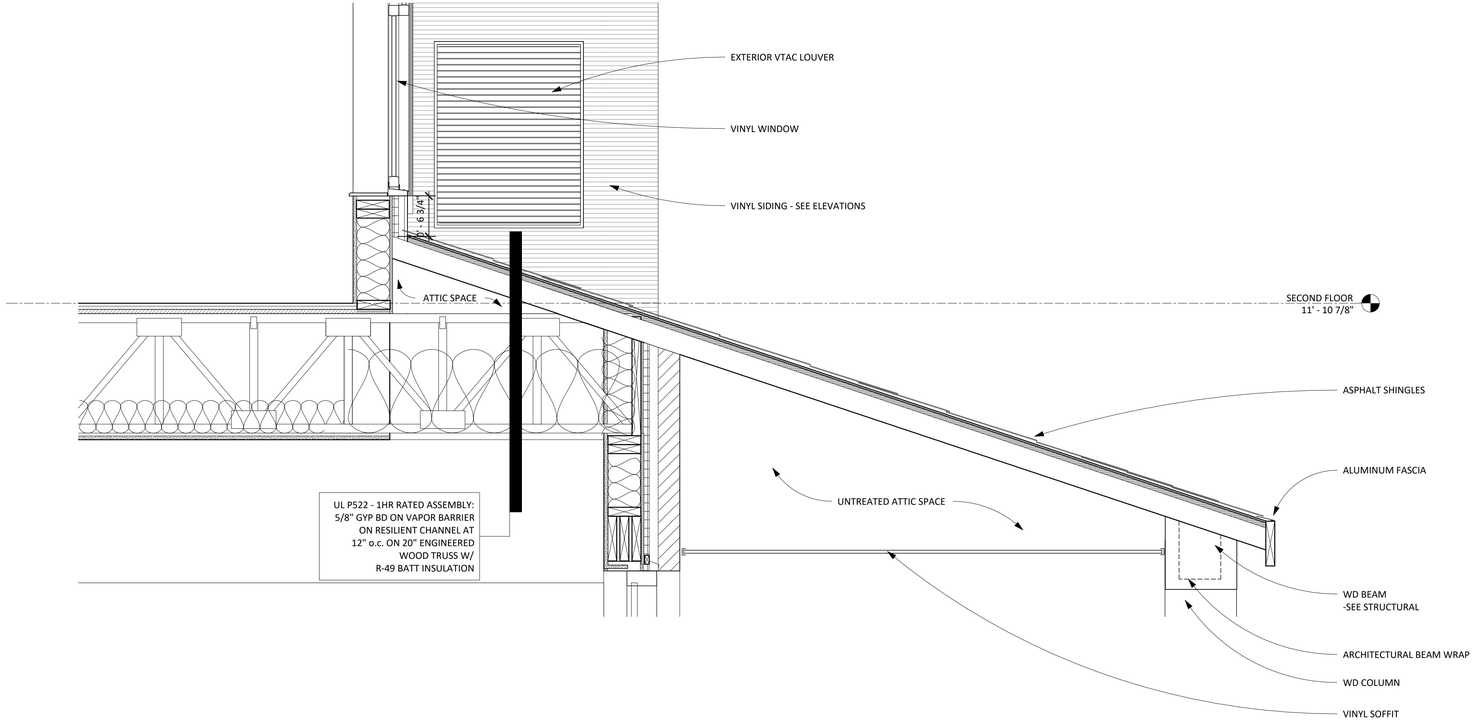
4B SECTION DETAIL - OVERHANG CONDITION
1 1/2" = 1'-0"



3B SECTION DETAIL 1
1 1/2" = 1'-0"



1B CANTILEVER DETAIL
1" = 1'-0"



1D PORCH DETAIL
1" = 1'-0"

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TITLE:
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DRAWING NUMBER:
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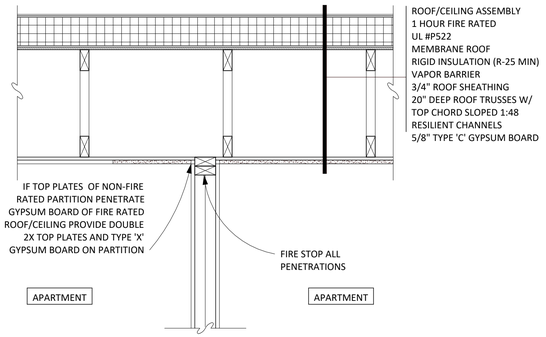
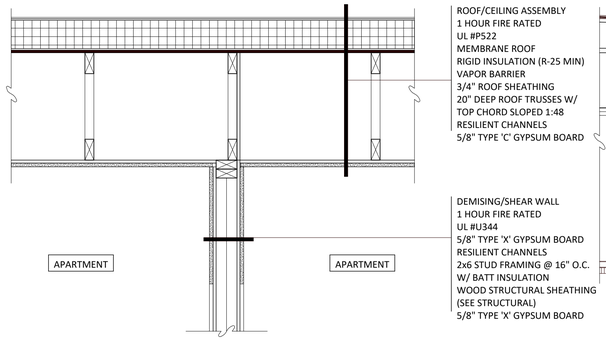


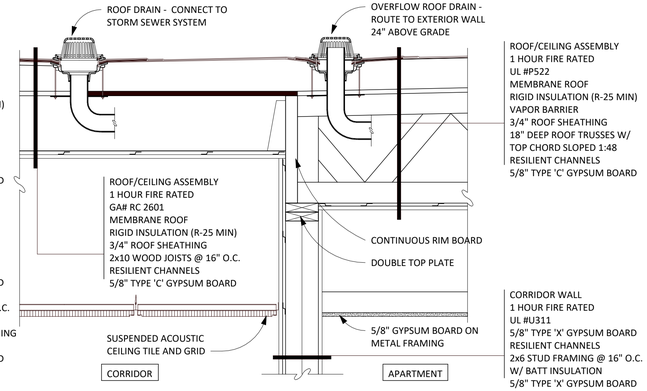
SECTION DETAIL ROOF AT 3A NON-FIRE RATED PARTITION

1"=1'-0"



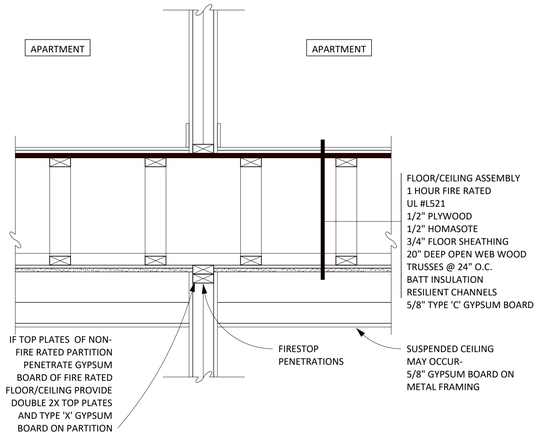
ROOF SECTION DETAIL AT 2A DEMISING AND SHEAR WALLS

1"=1'-0"



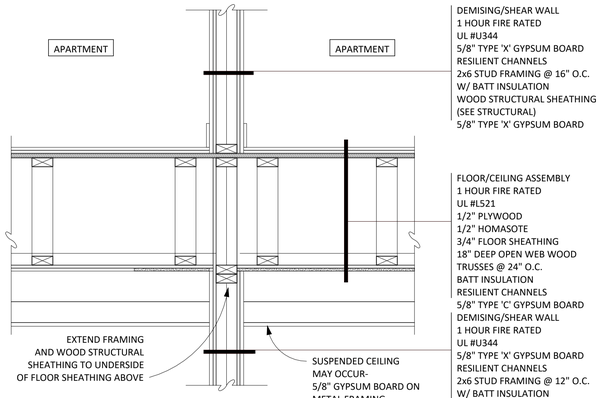
SECTION DETAIL ROOF AT CORRIDOR WALL 1A

1"=1'-0"



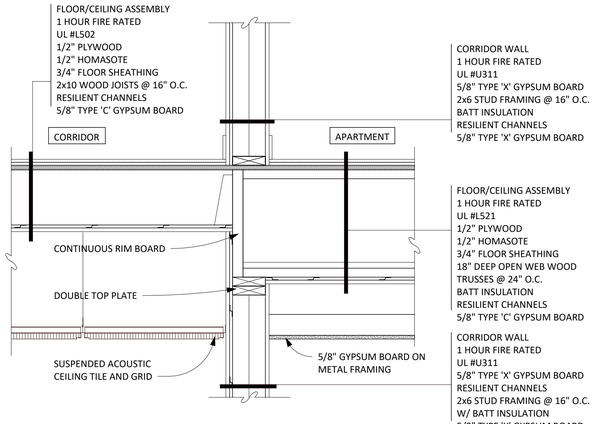
SECTION DETAIL UPPER FLOOR AT NON-FIRE RATED PARTITION 3B

1"=1'-0"



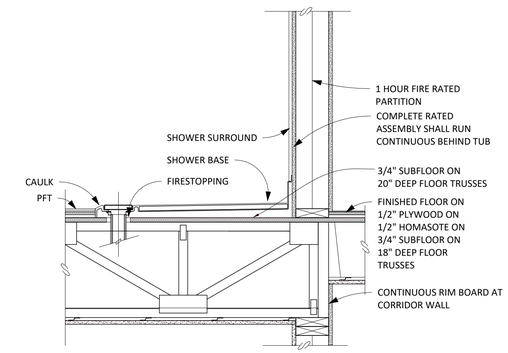
SECTION DETAIL AT DEMISING AND SHEAR WALLS 2B

1"=1'-0"



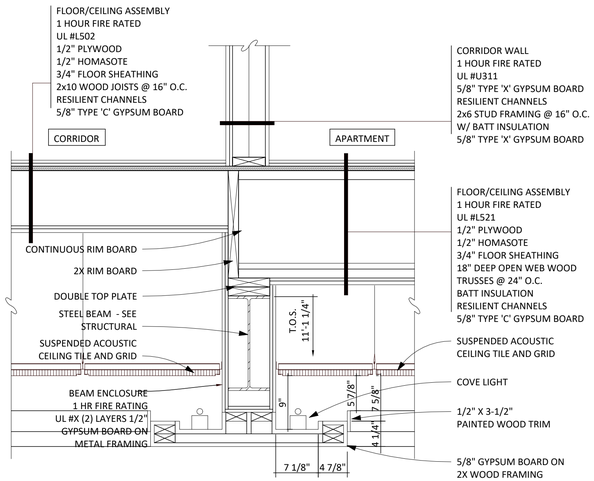
SECTION DETAIL AT UPPER FLOOR CORRIDOR WALL 1B

1"=1'-0"



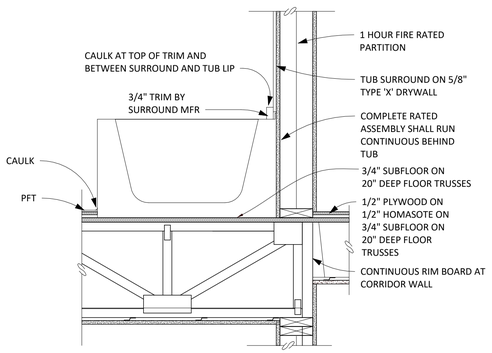
SHOWER BASE SECTION DETAIL 3C

1"=1'-0"



SECTION DETAIL 2ND FLOOR AT LOBBY BEAM 2C

1"=1'-0"



TUB SECTION DETAIL 1C

1"=1'-0"

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CLEVELAND WEST VETERANS

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PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
INTERIOR WALL SECTION DETIALS

DRAWING NUMBER:
A-504

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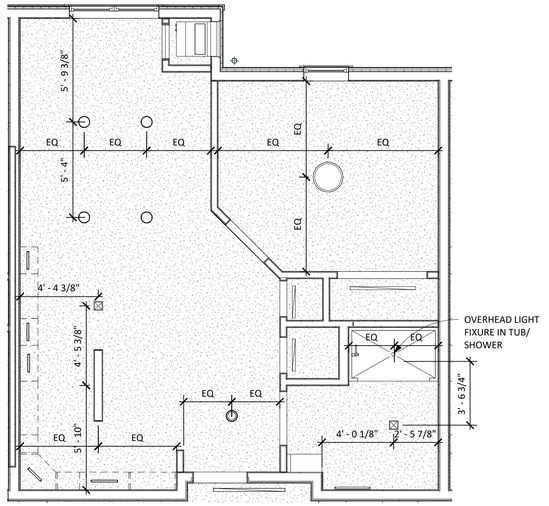
REFLECTED CEILING PLAN LEGEND

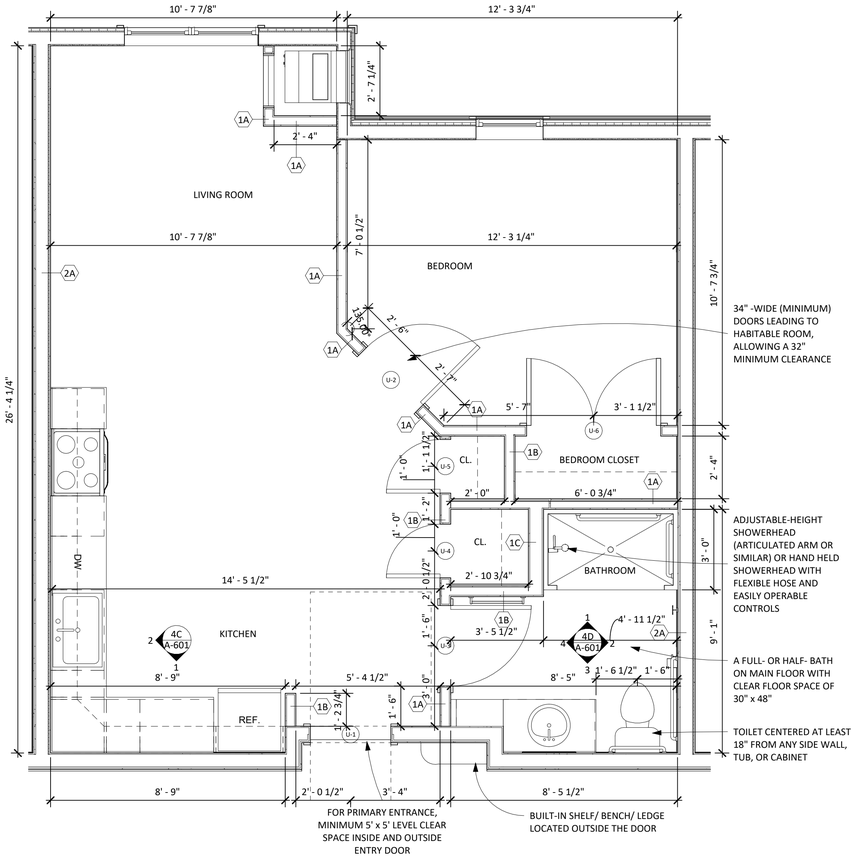
- LINEAR 6" X 48"
- ENERGY STAR RATED VANITY LIGHT
- LED CLOSET STRIP LIGHTING
- LED UNDERCABINET LIGHTING
- 18" SURFACE MOUNT LED
- 7" SURFACE MOUNTED DOWNLIGHT
- EXHAUST FAN
- GYPSUM BOARD CEILING
- 8' HIGH SOFFIT

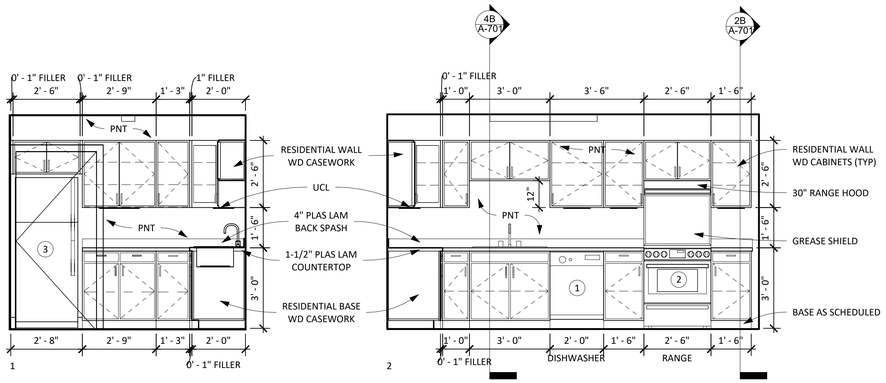
CEILING PLAN GENERAL NOTES

1. FIRST FLOOR CEILING HEIGHT SHALL BE 10' - 1 1/4".
2. SECOND CEILING HEIGHT SHALL BE 8'- 1 1/4".
3. THIRD FLOOR CEILING HEIGHT SHALL BE 9'- 3/4".



3B ENLARGED REFLECTIVE PLAN - UNIT TYPE 'A'
1/4" = 1'-0"





4C TYPICAL INTERIOR ELEVATION - TYPE 'A' UNIT KITCHEN
3/8" = 1'-0"

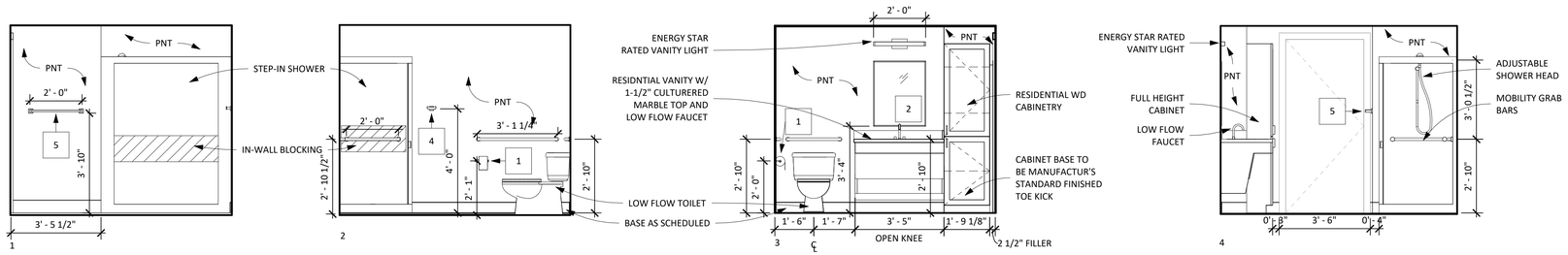
2B ENLARGED PLAN UNIT - TYPE 'A'
3/8" = 1'-0"

RESIDENTIAL APPLIANCES

1. ENERGY STAR DISHWASHER
2. 30" RANGE
3. ENERGY STAR RATED REFRIGERATOR

UNIT TOILET ACCESSORIES

1. TOILET PAPER DISPENSER
2. FRAMELESS BEVELED EDGE 24"X36" MIRROR
3. SHOWER ROD
4. ROBE HOOK
5. HEAVY DUTY TOWEL BAR
6. FOLD DOWN SHOWER SEAT



4D TYPICAL INTERIOR ELEVATION - TYPE 'A' BATHROOM
3/8" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS

DRAWING NUMBER:
A-601

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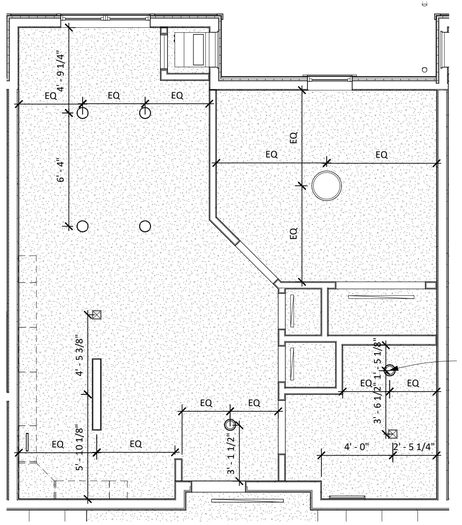
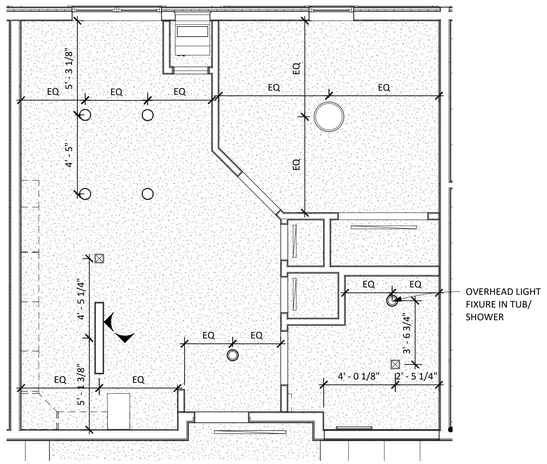


5B ENLARGED REFLECTIVE PLAN - UNIT TYPE 'B'
1/4" = 1'-0"



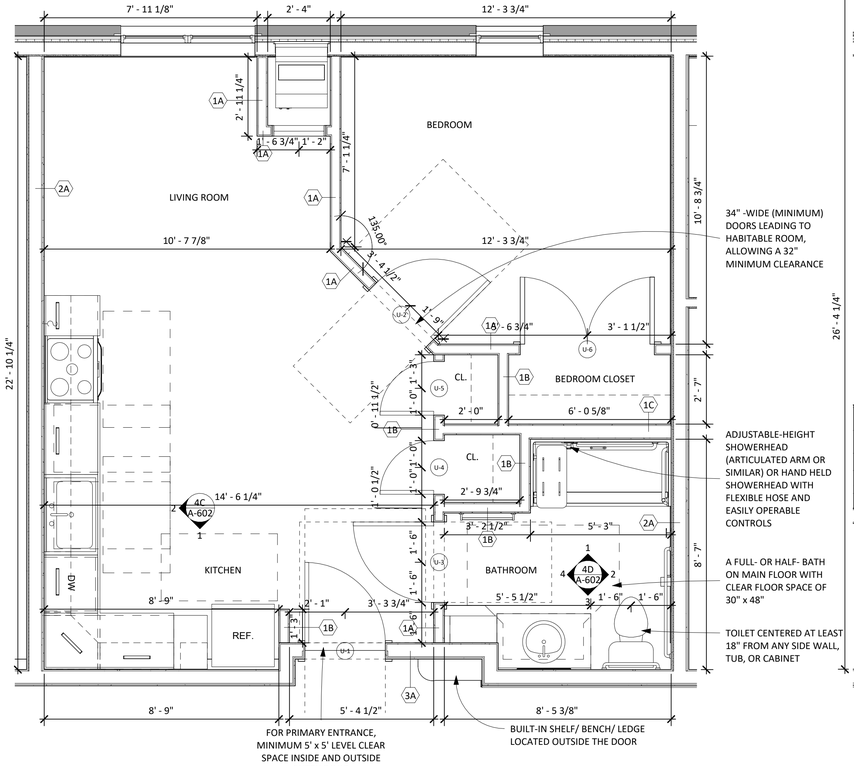
5C ENLARGED REFLECTIVE PLAN - UNIT TYPE '2B'
1/4" = 1'-0"

REFLECTED CEILING PLAN LEGEND

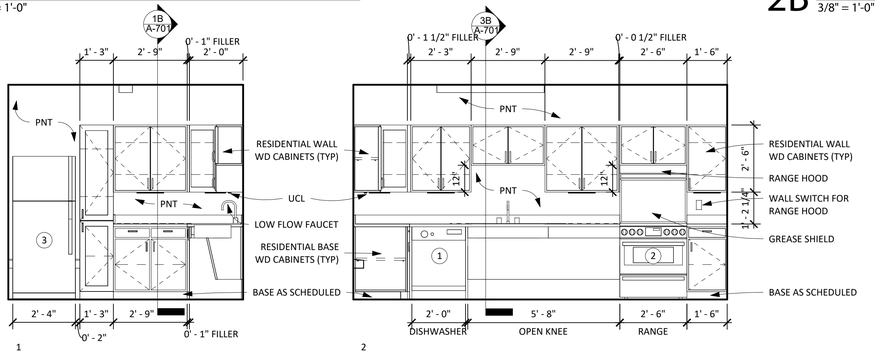
- LINEAR 6" X 48"
- ENERGY STAR RATED VANITY LIGHT
- LED CLOSET STRIP LIGHTING
- LED UNDERCABINET LIGHTING
- 18" SURFACE MOUNT LED
- 7" SURFACE MOUNTED DOWNLIGHT
- EXHAUST FAN
- GYPSUM BOARD CEILING
- 8' HIGH SOFFIT

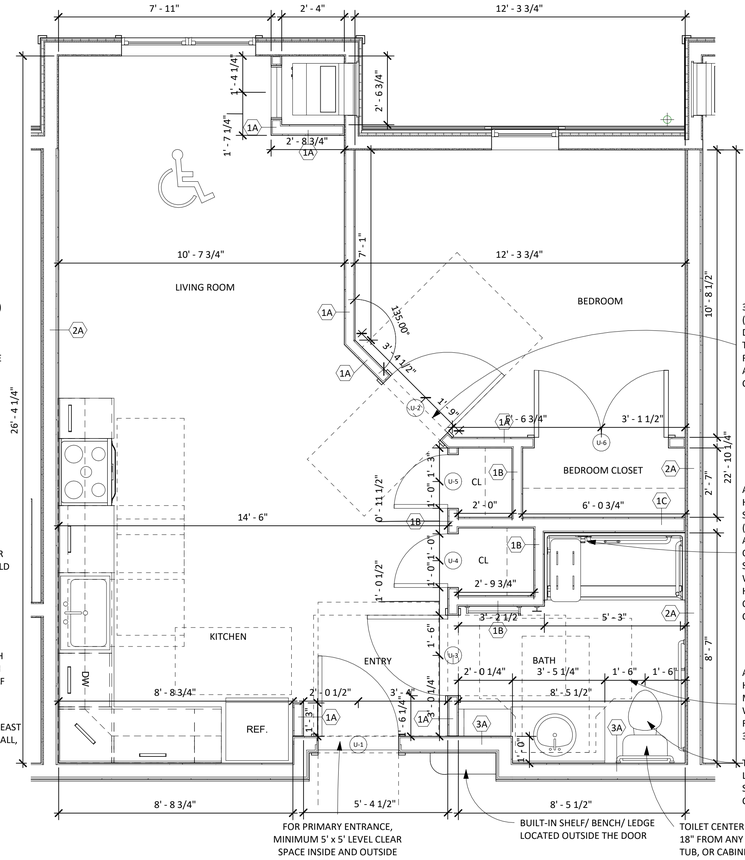
CEILING PLAN GENERAL NOTES

1. FIRST FLOOR CEILING HEIGHT SHALL BE 10' - 1 1/4".
2. SECOND CEILING HEIGHT SHALL BE 8'- 1 1/4".
3. THIRD FLOOR CEILING HEIGHT SHALL BE 9'- 3/4".



4B ENLARGED UNIT PLAN - TYPE '2B' - MOBILITY UNIT
3/8" = 1'-0"





2B ENLARGED PLAN UNIT - TYPE 'B' - MOBILITY UNIT
3/8" = 1'-0"

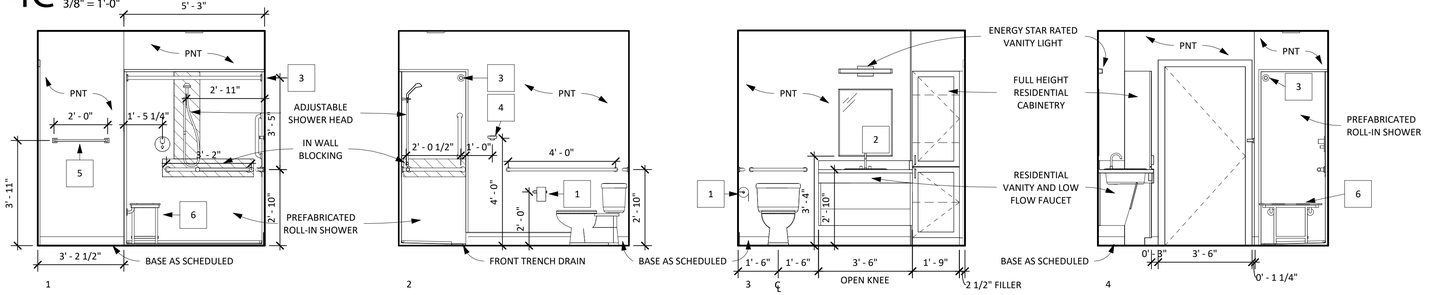
RESIDENTIAL APPLIANCES

1. ENERGY STAR DISHWASHER
2. 30" RANGE
3. ENERGY STAR RATED REFRIGERATOR

UNIT TOILET ACCESSORIES

1. TOILET PAPER DISPENSER
2. FRAMELESS BEVELED EDGE 24"X36" MIRROR
3. SHOWER ROD
4. ROBE HOOK
5. HEAVY DUTY TOWEL BAR
6. FOLD DOWN SHOWER SEAT

4C TYPICAL INTERIOR ELEVATION - KITCHEN TYPE 'B/2B'
3/8" = 1'-0"



4D TYPICAL INTERIOR ELEVATION - BATHROOM TYPE 'B/2B'
3/8" = 1'-0"

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CLEVELAND WEST VETERANS

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PROJECT NO.: 2024.14

TITLE:
ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS

DRAWING NUMBER:
A-602

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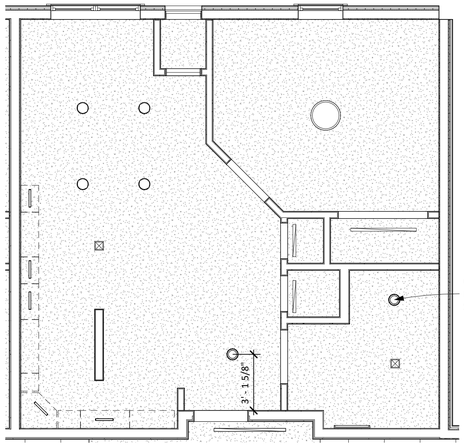
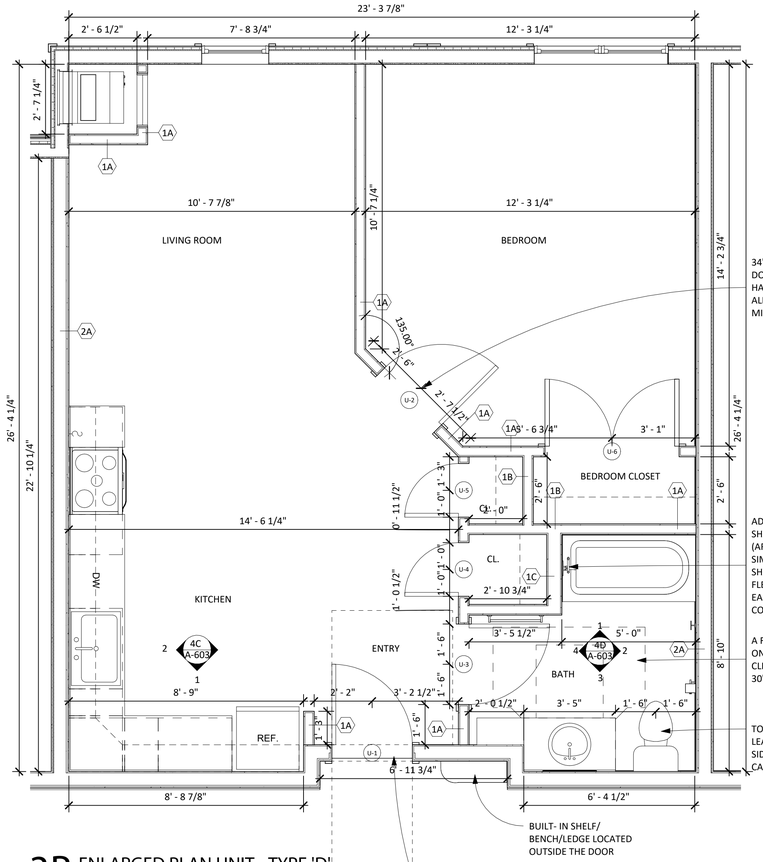
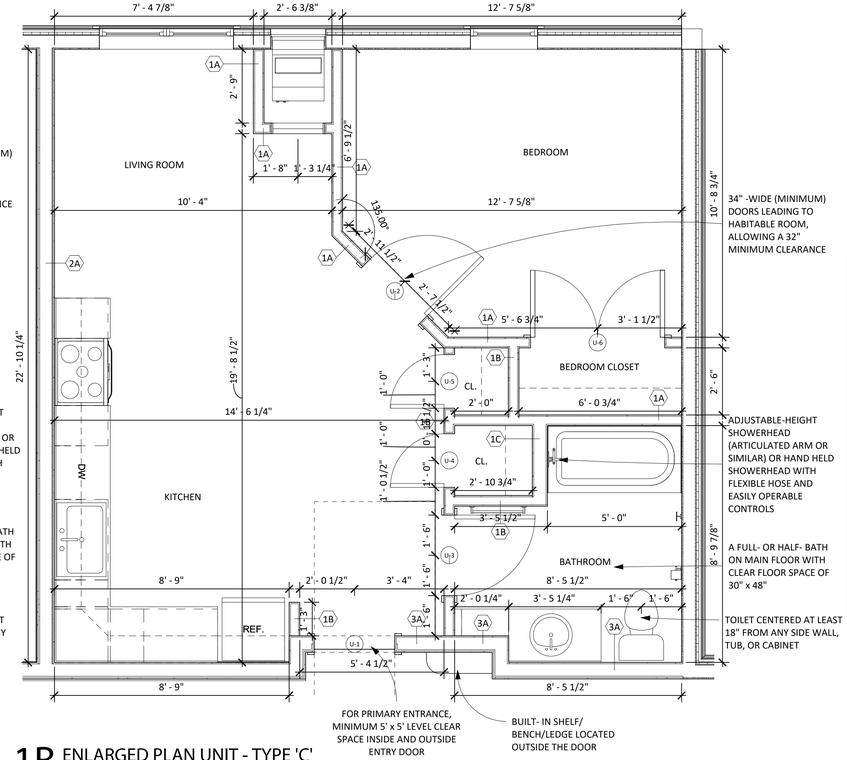


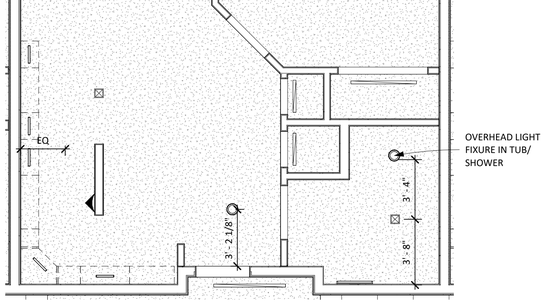
5A ENLARGED REFLECTIVE PLAN - UNIT TYPE 'C'
1/4" = 1'-0"



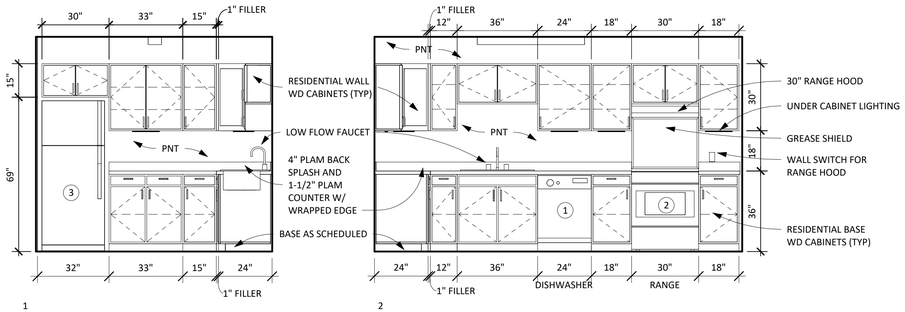
3B ENLARGED PLAN UNIT - TYPE 'D'
3/8" = 1'-0"



1B ENLARGED PLAN UNIT - TYPE 'C'
3/8" = 1'-0"



5C ENLARGED REFLECTIVE PLAN - UNIT TYPE 'D'
1/4" = 1'-0"



4C TYPICAL INTERIOR ELEVATION - KITCHEN TYPE 'C/D'
3/8" = 1'-0"

RESIDENTIAL APPLIANCES

1. ENERGY STAR DISHWASHER
2. 30" RANGE
3. ENERGY STAR RATED REFRIGERATOR

UNIT TOILET ACCESSORIES

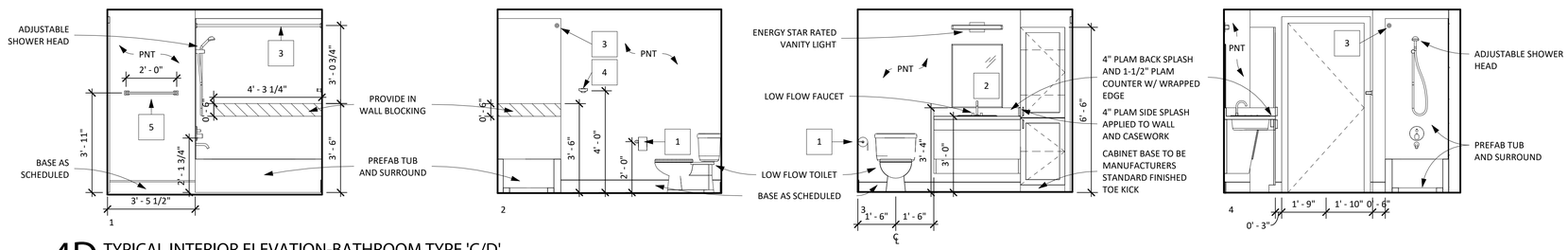
1. TOILET PAPER DISPENSER
2. FRAMELESS BEVELED EDGE 24"X36" MIRROR
3. SHOWER ROD
4. ROBE HOOK
5. HEAVY DUTY TOWEL BAR
6. FOLD DOWN SHOWER SEAT

REFLECTED CEILING PLAN LEGEND

- LINEAR 6" X 48"
- ENERGY STAR RATED VANITY LIGHT
- LED CLOSET STRIP LIGHTING
- LED UNDERCABINET LIGHTING
- 18" SURFACE MOUNT LED
- 7" SURFACE MOUNTED DOWNLIGHT
- EXHAUST FAN
- GYPSUM BOARD CEILING
- 8' HIGH SOFFIT

CEILING PLAN GENERAL NOTES

1. FIRST FLOOR CEILING HEIGHT SHALL BE 10' - 1 1/4".
2. SECOND CEILING HEIGHT SHALL BE 8'- 1 1/4".
3. THIRD FLOOR CEILING HEIGHT SHALL BE 9'- 3/4".



4D TYPICAL INTERIOR ELEVATION-BATHROOM TYPE 'C/D'
3/8" = 1'-0"

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
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CLEVELAND, OHIO 44102

PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS

DRAWING NUMBER:
A-603

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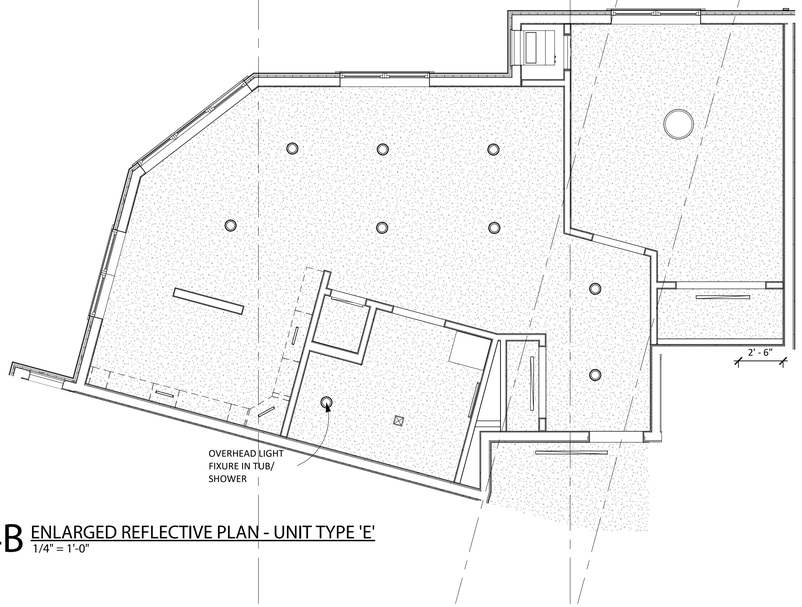
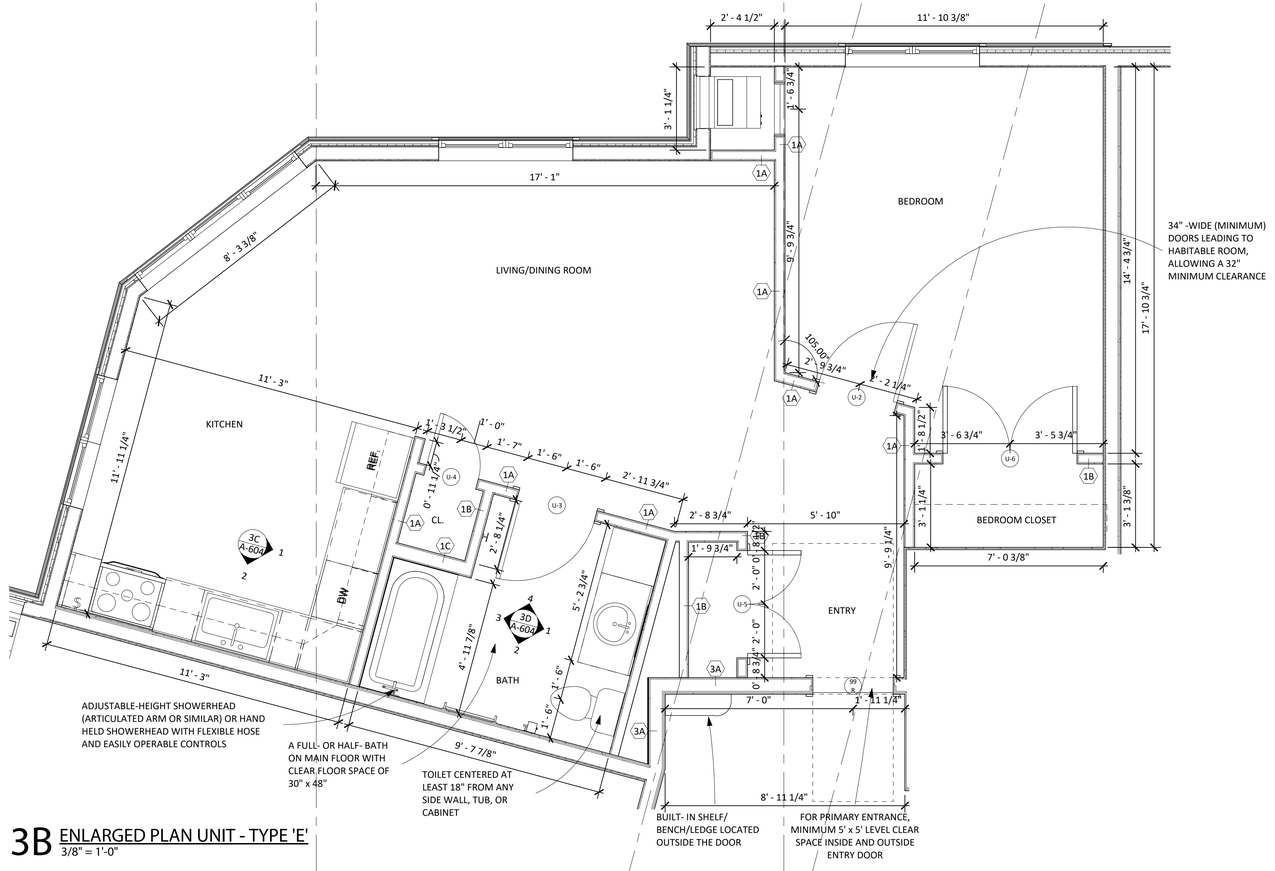


4B ENLARGED REFLECTIVE PLAN - UNIT TYPE 'E'
1/4" = 1'-0"

CEILING PLAN GENERAL NOTES

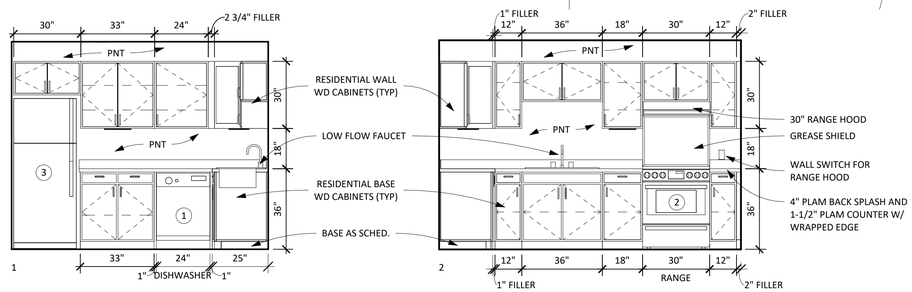
1. FIRST FLOOR CEILING HEIGHT SHALL BE 10' - 1 1/4".
2. SECOND CEILING HEIGHT SHALL BE 8'- 1 1/4".
3. THIRD FLOOR CEILING HEIGHT SHALL BE 9'- 3/4".



3B ENLARGED PLAN UNIT - TYPE 'E'
3/8" = 1'-0"

REFLECTED CEILING PLAN LEGEND

- LINEAR 6" X 48"
- ENERGY STAR RATED VANITY LIGHT
- LED CLOSET STRIP LIGHTING
- LED UNDERCABINET LIGHTING
- 18" SURFACE MOUNT LED
- 7" SURFACE MOUNTED DOWNLIGHT
- EXHAUST FAN
- GYPSUM BOARD CEILING
- 8' HIGH SOFFIT



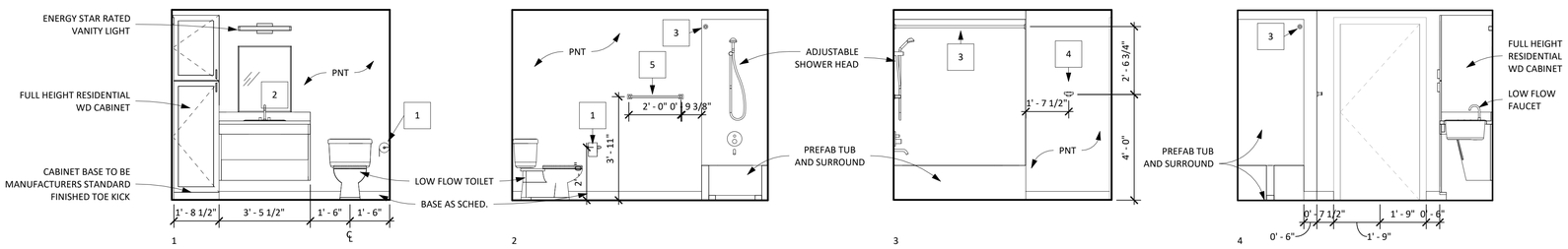
3C TYPICAL INTERIOR ELEVATION - TYPE 'E' UNIT KITCHEN
3/8" = 1'-0"

RESIDENTIAL APPLIANCES

1. ENERGY STAR DISHWASHER
2. 30" RANGE
3. ENERGY STAR RATED REFRIGERATOR

UNIT TOILET ACCESSORIES

1	TOILET PAPER DISPENSER
2	FRAMELESS BEVELED EDGE 24"X36" MIRROR
3	SHOWER ROD
4	ROBE HOOK
5	HEAVY DUTY TOWEL BAR
6	FOLD DOWN SHOWER SEAT



3D TYPICAL INTERIOR ELEVATION - BATHROOM TYPE 'E'
3/8" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
ENLARGED UNIT PLANS AND INTERIOR ELEVATIONS

DRAWING NUMBER:
A-604

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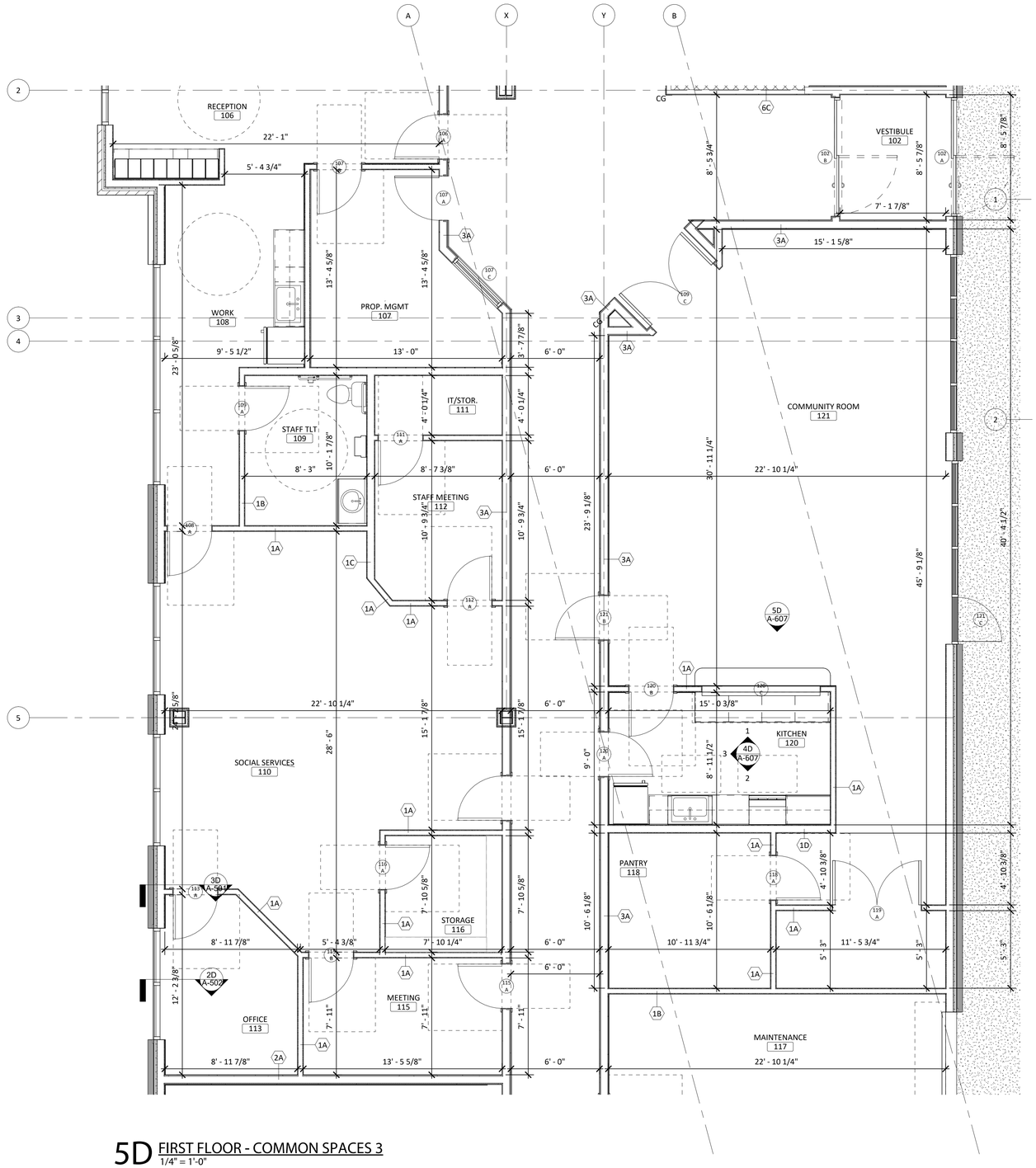
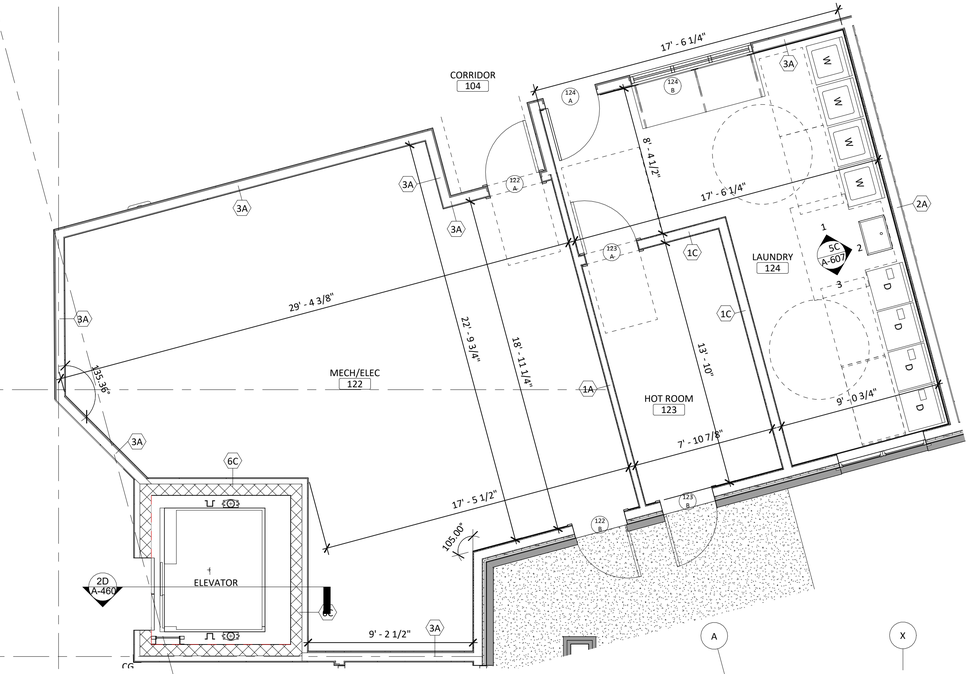
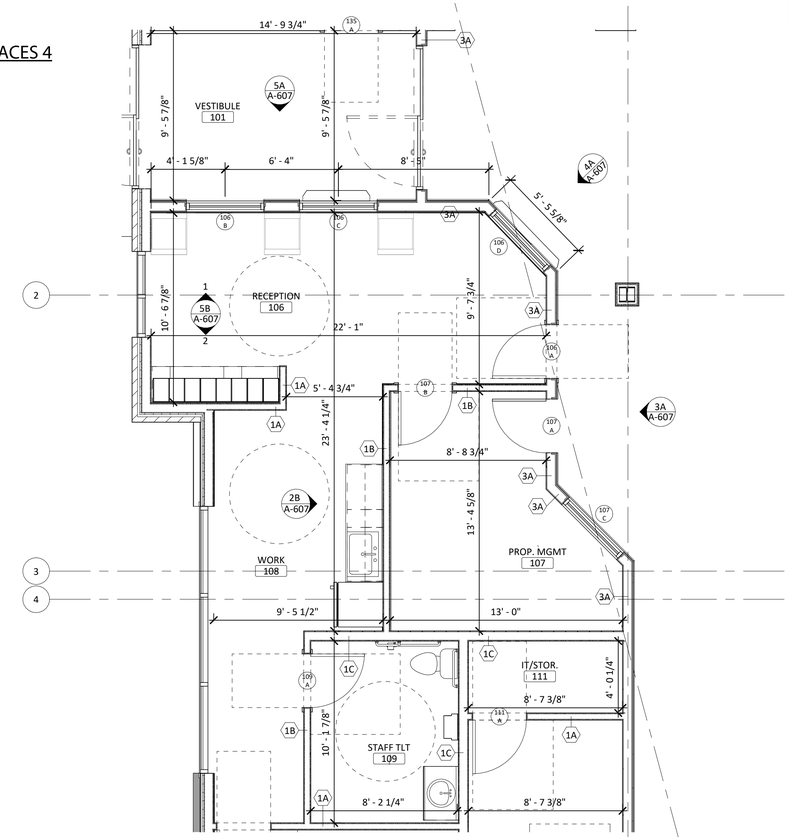


5D FIRST FLOOR - COMMON SPACES 3
1/4" = 1'-0"



2B FIRST FLOOR - COMMON SPACES 4
1/4" = 1'-0"



1B FIRST FLOOR - COMMON SPACES
1/4" = 1'-0"

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PRELIMINARY
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PROJECT NO.: 2024.14

TITLE:
ENLARGED
COMMON SPACES

DRAWING NUMBER:
A-605

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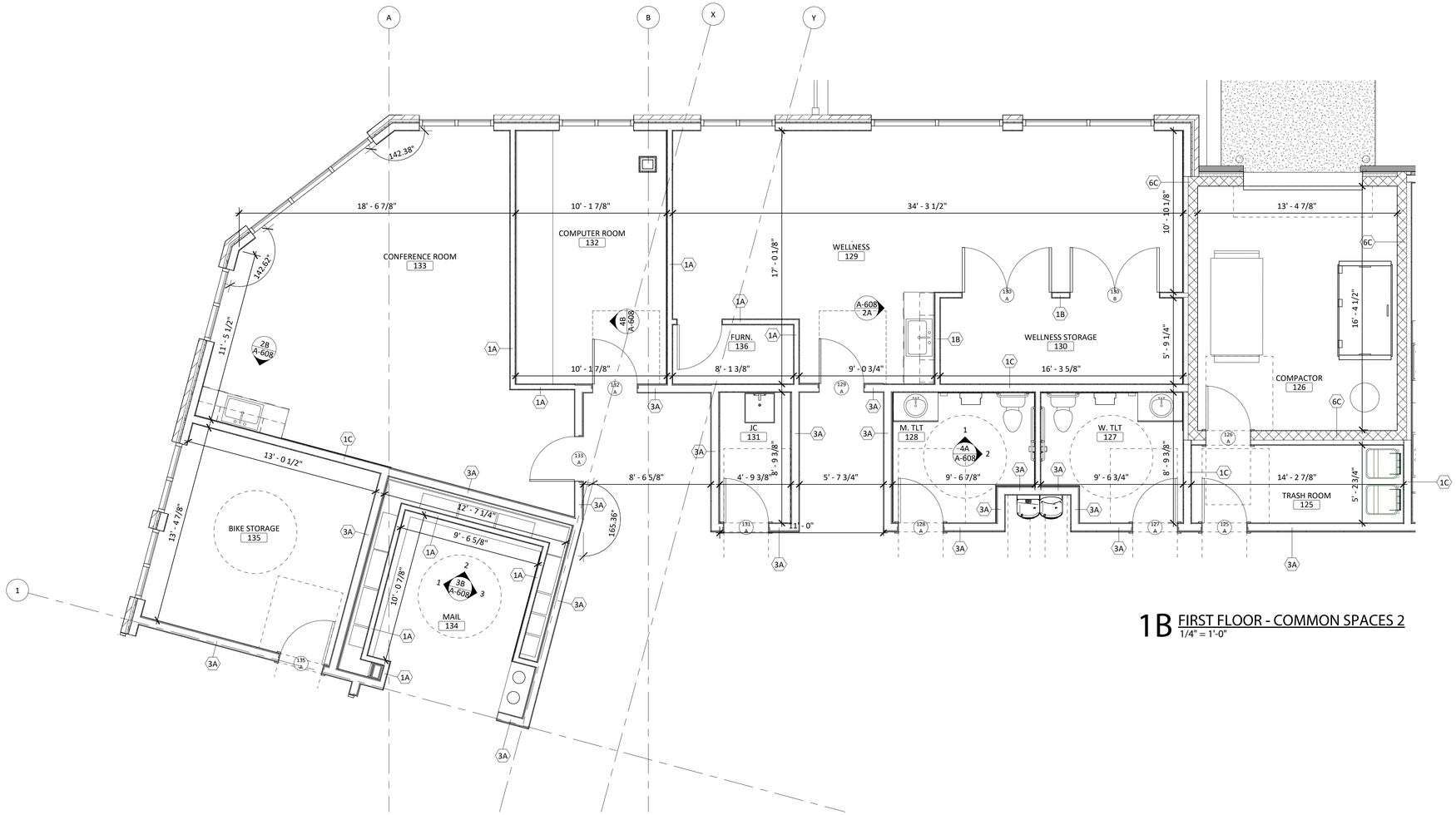

1B FIRST FLOOR - COMMON SPACES 2
1/4" = 1'-0"

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3311 WEST 73RD ST.
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PROJECT NO.: 2024.14

TITLE:
ENLARGED
COMMON SPACES

DRAWING NUMBER:
A-606

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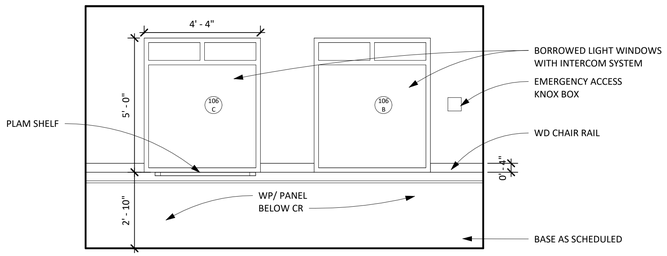
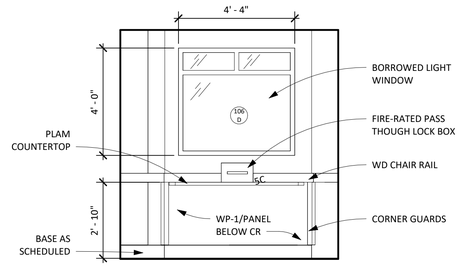
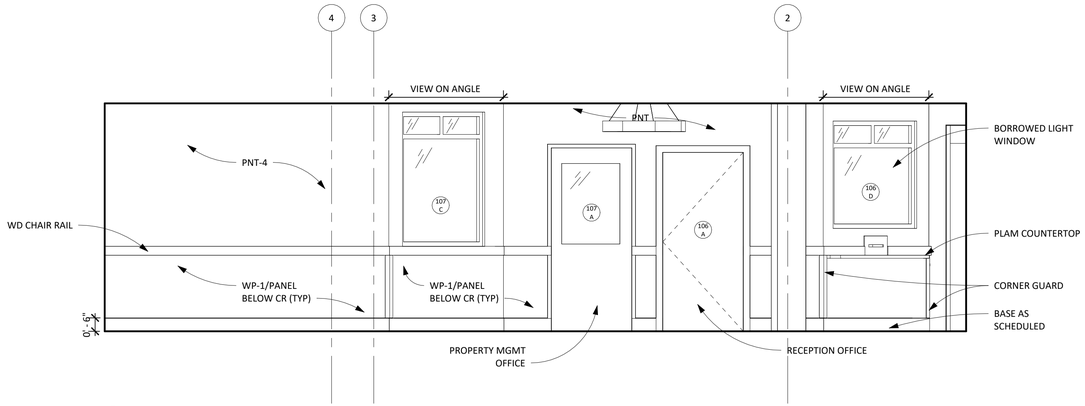


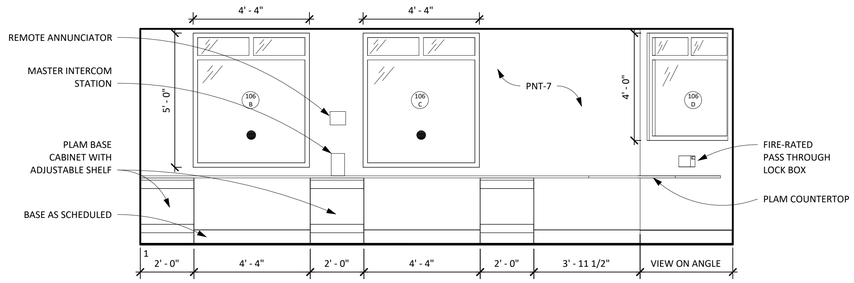
5A 101 - VESTIBULE
3/8" = 1'-0"



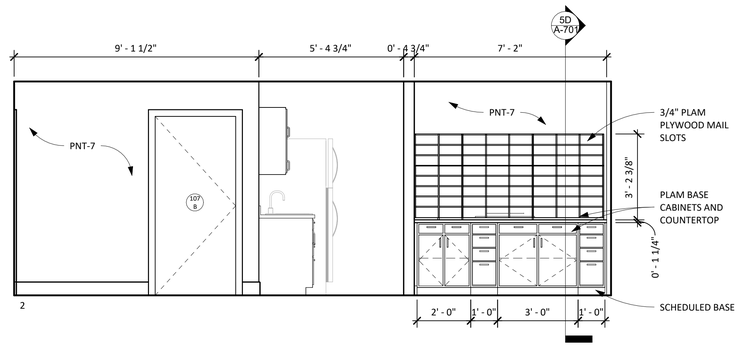
4A 103 - FRONT RECEPTION ELEVATION
3/8" = 1'-0"

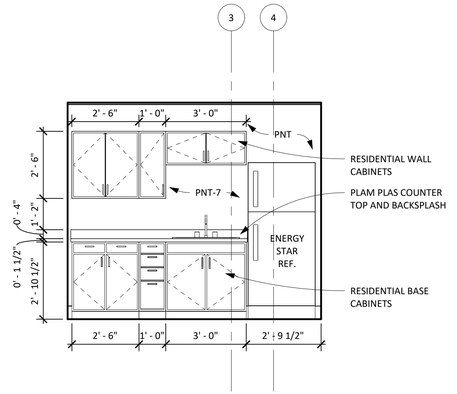


3A 103 - LOBBY
3/8" = 1'-0"

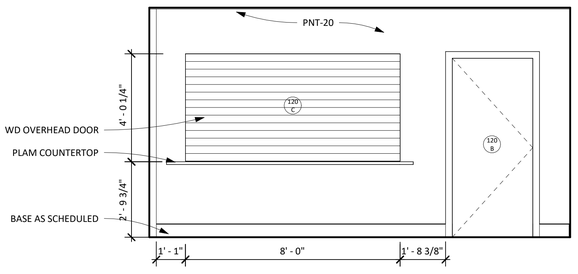


5B 106 - RECEPTION ELEVATION
3/8" = 1'-0"

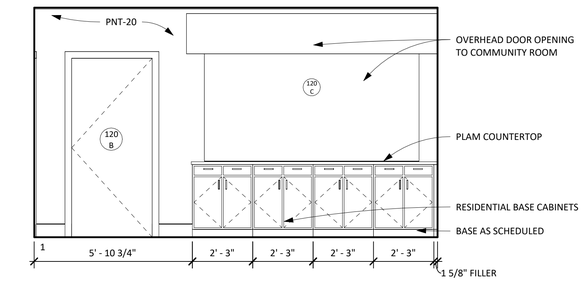




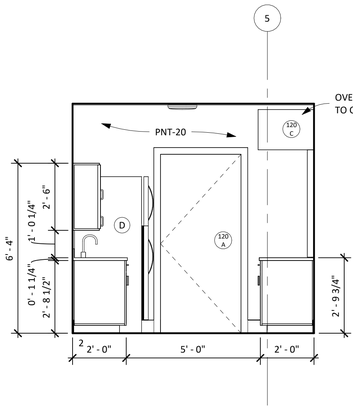
2B 108 - WORKROOM ELEVATION 2
3/8" = 1'-0"

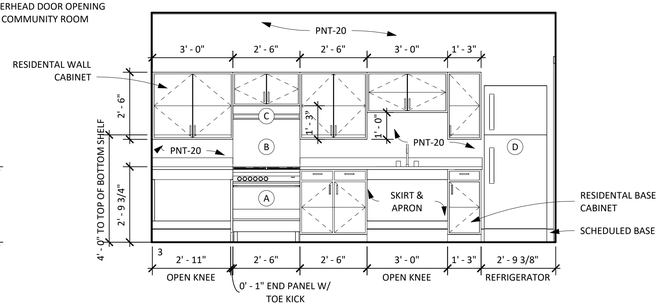


5D 120 - COMMUNITY ROOM KITCHEN 2
3/8" = 1'-0"

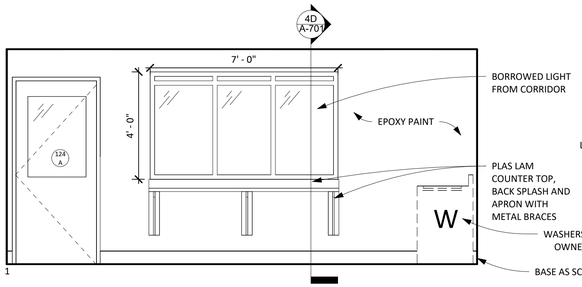


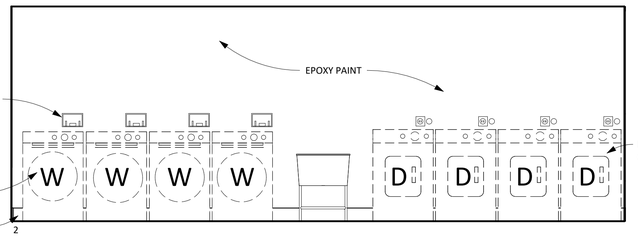
4D 120- COMMUNITY ROOM KITCHEN
3/8" = 1'-0"

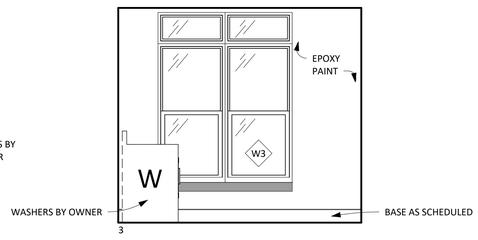




3B 107 - LOUNGE ELEVATION 2
3/8" = 1'-0"







5C 124 - LAUNDRY ROOM
3/8" = 1'-0"

COMMON AREAS - APPLIANCES

A	30" RANGE
B	GREASE SHIELD
C	RANGE HOOD
D	28" ENERGY STAR REFRIGERATOR

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300 Cleveland, Ohio 44113
P 216.696.3460 F 216.696.1152 www.hidisiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
INTERIOR ELEVATIONS

DRAWING NUMBER:
A-607

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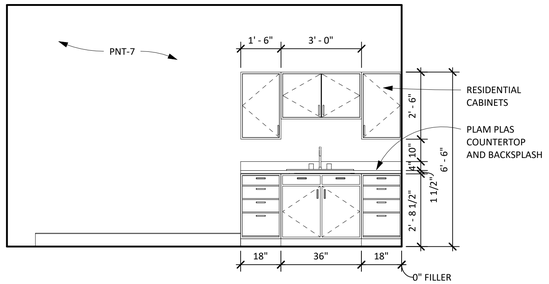
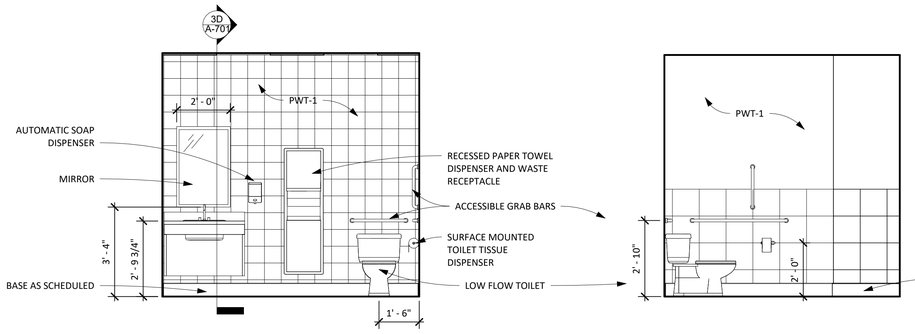
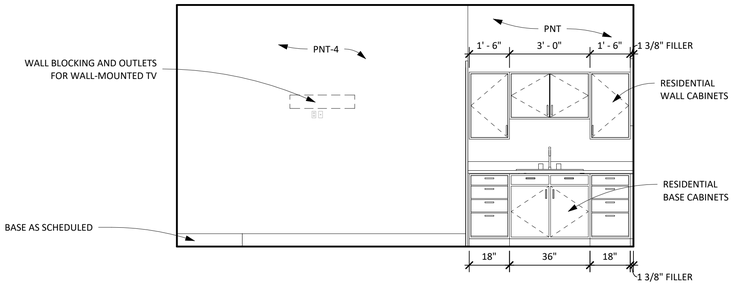


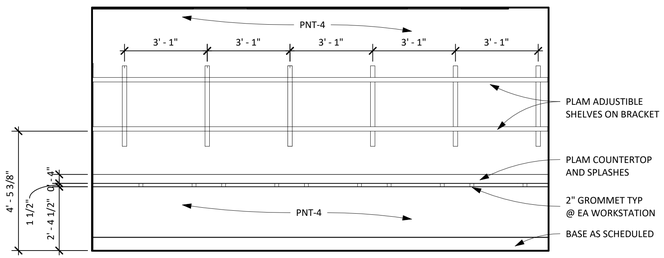
2B 133 - CONFERENCE ROOM
3/8" = 1'-0"



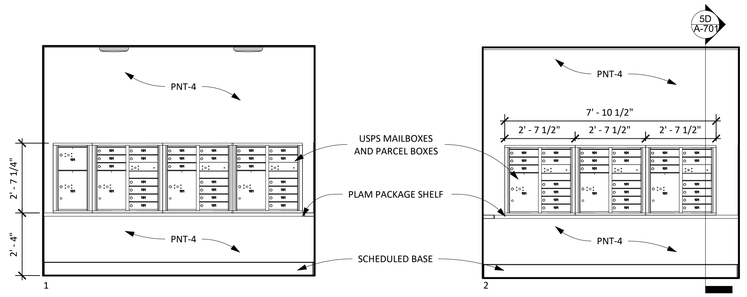
4A 128 - MENS TLT
3/8" = 1'-0"



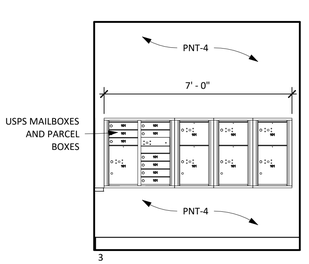
2A 129 - FITNESS/WELLNESS
3/8" = 1'-0"

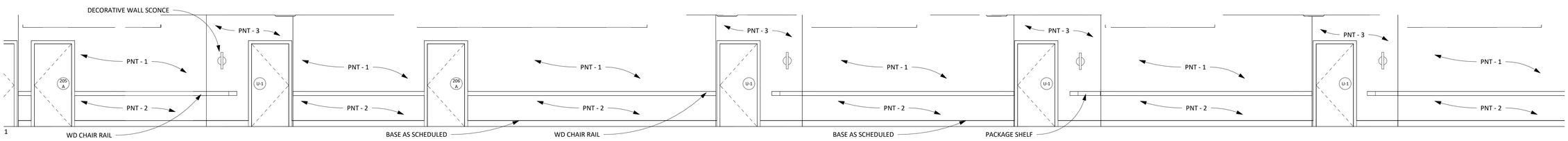


4B 132 - COMPUTER ROOM
3/8" = 1'-0"

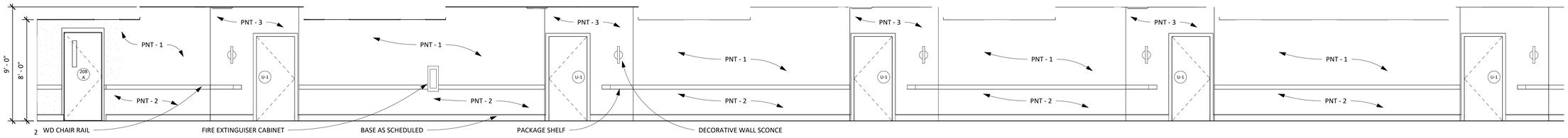


3B 134 - MAIL ROOM
3/8" = 1'-0"





5C TYPICAL INTERIOR CORRIDOR
1/4" = 1'-0"



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MARK	DATE	PURPOSE

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CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
INTERIOR ELEVATIONS

DRAWING NUMBER:
A-608

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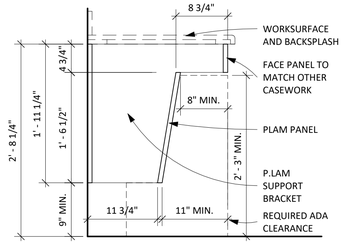
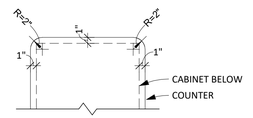
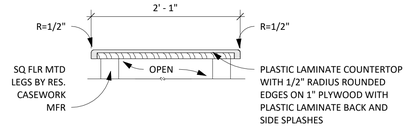


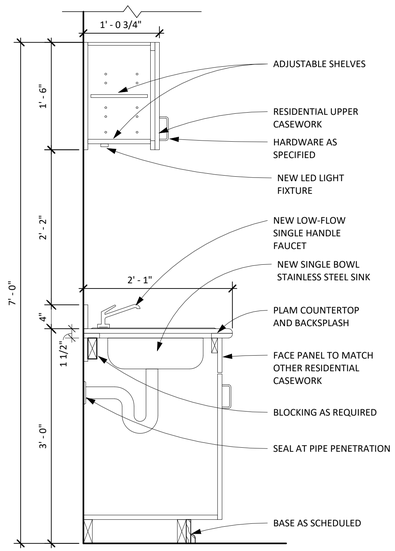
3A DETAIL - TYPICAL COUNTERTOP SUPPORT
1" = 1'-0"



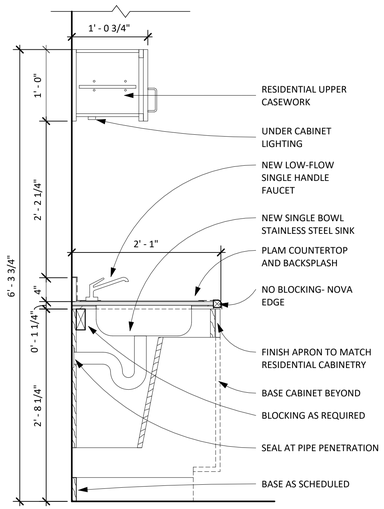
2A DETAIL - COUNTERTOP CORNER
1" = 1'-0"



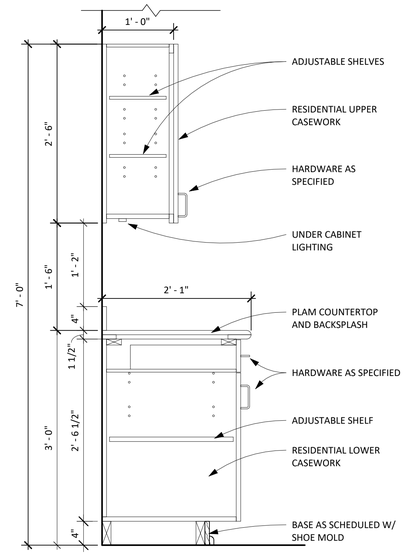
1A DETAIL - COUNTERTOP
1" = 1'-0"



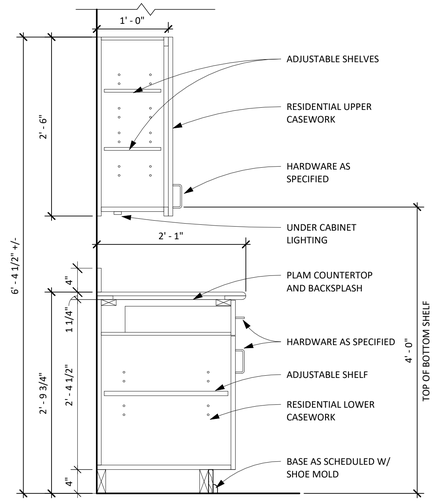
4B DETAIL - TYPICAL KITCHEN SINK
1" = 1'-0"



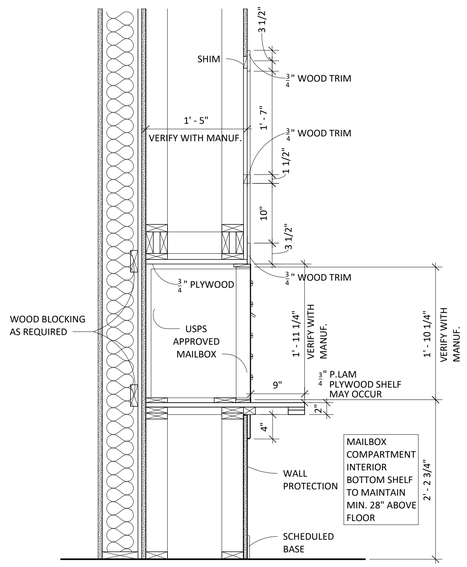
3B DETAIL - ACCESSIBLE KITCHEN SINK
1" = 1'-0"



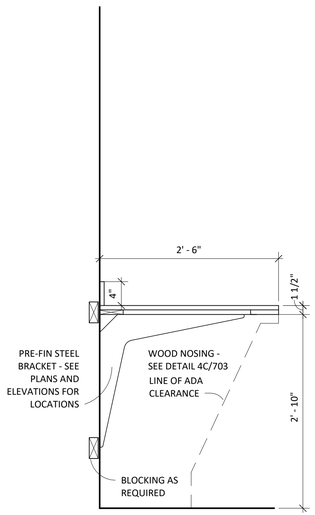
2B DETAIL - TYPICAL KITCHEN COUNTER
1" = 1'-0"



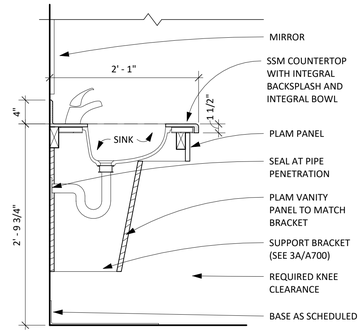
1B DETAIL - ACCESSIBLE KITCHEN COUNTER
1" = 1'-0"



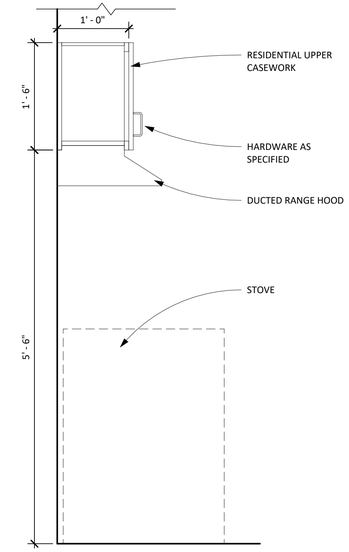
5D DETAIL - RESIDENT MAILBOX SECTION
1" = 1'-0"



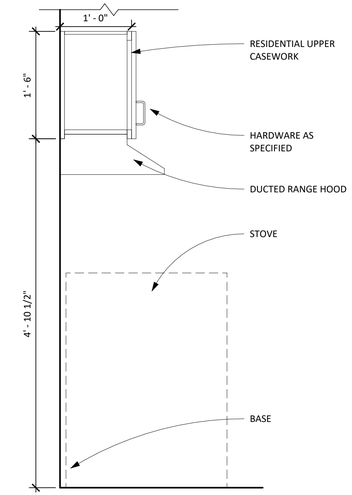
4D DETAIL - LAUNDRY FOLDING TABLE
1" = 1'-0"



3D DETAIL - VANITY SINK
1" = 1'-0"



2D DETAIL - TYPICAL UPPER CABINET
1" = 1'-0"



1D DETAIL - ACCESSIBLE UPPER CABINET
1" = 1'-0"

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
MILLWORK DETAILS

DRAWING NUMBER:
A-701

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FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	NORTH WALL	EAST WALL	SOUTH WALL	WEST WALL	BASE	FLOOR	CEILING	REMARKS
FIRST FLOOR									
101	VESTIBULE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-3	WCPT-1	GYP	
102	VESTIBULE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-3	WCPT-1	GYP	
103	LOBBY	PNT-4/WP-1	PNT-4/WP-1	PNT-4/WP-1	PNT-4/WP-1	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R2, R8
104	CORRIDOR	PNT-4/PNT-11/WP-2	PNT-4/WP-2	PNT-4/PNT-11/WP-2	PNT-4/WP-1	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R1, R8, R10
105	CORRIDOR	-	PNT-4/PNT-11/WP-2	PNT-4/WP-2	PNT-4/PNT-11/WP-2	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R1, R8
106	RECEPTION	PNT-7	PNT-7	PNT-7	PNT-7	RWB-1	LVP-1	ACT-1	
107	PROP. MGMT	PNT-7	PNT-7	PNT-8	PNT-7	RWB-1	LVP-1	ACT-1	R3
108	WORK	PNT-7	PNT-7	PNT-7	PNT-7	RWB-1	LVP-1	ACT-1	
109	STAFF TLT	PNT-10	PNT-10	PNT-10	PNT-10	RWB-1	LVP-1	ACT-1	
110	SOCIAL SERVICES	PNT-8	PNT-8	PNT-7	PNT-7	RWB-1	LVP-1	ACT-1	R3
111	IT/STOR.	PNT-7	PNT-7	PNT-7	PNT-7	RWB-1	LVP-1	GYP	
112	STAFF MEETING	PNT-7	PNT-8	PNT-7	PNT-7	RWB-1	LVP-1	ACT-1	R3
113	OFFICE	PNT-7	PNT-7	PNT-8	PNT-7	RWB-1	LVP-1	ACT-1	R3
115	MEETING	PNT-7	PNT-7	PNT-8	PNT-7	RWB-1	LVP-1	ACT-1	R3
116	STORAGE	PNT-7	PNT-7	PNT-7	PNT-7	RWB-1	LVP-1	ACT-1	
117	MAINTENANCE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-4	VCT-1	GYP	
118	PANTRY	PNT-7	PNT-7	PNT-7	PNT-7	RWB-1	LVP-1	GYP	
119	STORAGE	PNT-7	PNT-7	PNT-7	PNT-7	RWB-1	LVP-1	GYP	
120	KITCHEN	PNT-20	PNT-20	PNT-20	PNT-20	RWB-1	LVP-1	GYP	
121	COMMUNITY ROOM	PNT-14	PNT-4	PNT-4	PNT-14	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R3, R8
122	MECH/ELEC	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1	GYP	
123	HOT ROOM	IFRK	IFRK	IFRK	IFRK	-	SC	GYP	
124	LAUNDRY	PNT-4	PNT-4	PNT-4/PNT-15	PNT-4/PNT-15	SV-2	SV-2	ACT-1	R3, R11
125	TRASH ROOM	FRP-1	FRP-1	FRP-1	FRP-1	RWB-1	LVP-1	ACT-1	R6
126	COMPACTOR	FRP-1	FRP-1	FRP-1	FRP-1	FRP-1	SC	GYP	R6
127	W. TLT	PNT-6/PWT-1	PNT-6/PWT-1	PNT-6/PWT-1	PNT-6/PWT-1	PFT-1	PFT-1	ACT-1	R5
128	M. TLT	PNT-6/PWT-1	PNT-6/PWT-1	PNT-6/PWT-1	PNT-6/PWT-1	PFT-1	PFT-1	ACT-1	R5
129	WELLNESS	PNT-4	PNT-4	PNT-19	PNT-4	RWB-6	RBT-1	ACT-1	R3
130	WELLNESS STORAGE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-6	SV-1	ACT-1	
131	JC	FRP-1	PNT-4/FRP	PNT-4	PNT-4/FRP	RWB-1	LVP-1	ACT-1	R4
132	COMPUTER ROOM	PNT-14	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1	ACT-1	R3
133	CONFERENCE ROOM	PNT-7	PNT-8	PNT-7	PNT-7	RWB-1	LVP-1	ACT-1	R3
134	MAIL	PNT-4/WP-1	PNT-4/WP-1	PNT-4/WP-1	PNT-4/WP-1	RWB-1	LVP-1	GYP	
135	BIKE STORAGE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	SC	ACT-1	
136	STAIR A	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1/RBT-1	GYP	R9
137	STAIR B	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1/RBT-1	GYP	R9
RESIDENT UNIT									
	BEDROOM	PNT-1	PNT-1	PNT-1	PNT-1	RWB-2	LVP-2	GYP	
	KITCHEN	PNT-3	PNT-3	PNT-3	PNT-3	RWB-2	LVP-2	GYP	
	BATHROOM	PNT-3	PNT-3	PNT-3	PNT-3	RWB-5	SV-1	GYP	
	LIVING	PNT-1	PNT-1	PNT-1	PNT-1	RWB-2	LVP-2	GYP	
	MECH. CLOSET	PNT-1	PNT-1	PNT-1	PNT-1	RWB-2	LVP-2/SC	GYP	R7
	BEDROOM CLOSET	PNT-1	PNT-1	PNT-1	PNT-1	RWB-2	LVP-2	GYP	
	CLOSET(S)	PNT-1	PNT-1	PNT-1	PNT-1	RWB-2	LVP-2	GYP	
SECOND FLOOR									
201	ELEVATOR LOBBY	PNT-4/WP-3	PNT-4/WP-3	PNT-4/WP-3	PNT-4/WP-3	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R2, R8
202	CORRIDOR	PNT-4/WP-3	PNT-4/PNT-12/WP-3	PNT-4/WP-3	PNT-4/PNT-12/WP-3	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R1, R8
203	CORRIDOR	PNT-4/PNT-12/WP-3	PNT-4/WP-3	PNT-4/PNT-12/WP-3	PNT-4/WP-3	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R1, R8
204	MECH/ELEC	PNT-4	PNT-4	PNT-4	PNT-4	RWB-4	LVP-1	GYP	
205	JC	PNT-4	PNT-4	PNT-4	PNT-4	RWB-4	LVP-1	GYP	R4
206	TRASH ROOM	FRP-1	FRP-1	FRP-1	FRP-1	RWB-1	LVP-1	ACT-1	R6
207	RESIDENT STORAGE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1	ACT-1	
208	STAIR A	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1/RBT-1	GYP	R9
209	STAIR B	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1/RBT-1	GYP	R9
THIRD FLOOR									
301	ELEVATOR LOBBY	PNT-4/WP-4	PNT-4/WP-4	PNT-4/WP-4	PNT-4/WP-4	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R2, R8
302	CORRIDOR	PNT-4/WP-4	PNT-4/PNT-13/WP-4	PNT-4/WP-4	PNT-4/PNT-13/WP-4	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R1, R8
303	CORRIDOR	PNT-4/PNT-13/WP-4	PNT-4/WP-4	PNT-4/PNT-13/WP-4	PNT-4/WP-4	RWB-1	LVP-1/LVP-3	ACT-1/GYP	R1, R8
304	MECH/ELEC	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	SC	GYP	
305	JC	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	SC	GYP	R4
306	TRASH ROOM	FRP-1	FRP-1	FRP-1	FRP-1	RWB-1	LVP-1	ACT-1	R6
307	RESIDENT STORAGE	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1	ACT-1	
308	STAIR A	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1/RBT-1	GYP	R9
309	STAIR B	PNT-4	PNT-4	PNT-4	PNT-4	RWB-1	LVP-1/RBT-1	GYP	R9
310	ELEVATOR	-	-	-	-	-	LVP-1	-	

FINISH SCHEDULE REMARKS

1. ACCENT PAINT TO OCCUR FULL HEIGHT ON RESIDENT ENTRY NICHE BACK WALL ABOVE AND BELOW CHAIR RAIL. PNT-11 ON 1ST FLOOR, PNT-12 ON 2ND FLOOR, AND PNT-13 ON 3RD FLOOR.
2. FULL HEIGHT WALL PROTECTION TO OCCUR SURROUNDING ELEVATOR, SEE FINISH FLOOR PLAN FOR LOCATIONS.
3. ACCENT PAINT TO OCCUR, SEE FINISH PLAN FOR LOCATION.
4. 4' WIDE, FULL HEIGHT FRP TO BE INSTALLED AT CORNER WHERE FLOOR SINK IS INSTALLED. ALL FRP CAPS AND TRIMS TO BE PROVIDED. REMAINDER OF WALL TO RECEIVE PNT.
5. FULL HEIGHT PWT TO BE INSTALLED ON SINK/TOILET WALL. 4' HIGH WAINSCOT OF PWT TO BE INSTALLED ON ALL OTHER WALLS WITH PNT ABOVE.
6. FULL HEIGHT FRP TO BE INSTALLED ON ALL WALLS. ALL CAPS AND TRIMS TO BE PROVIDED AS NEEDED. CAULK FRP AT TRASH CHUTE(S).
7. RESIDENT UNIT MECHANICAL CLOSETS ON FIRST FLOOR TO HAVE SEALED CONCRETE (SC) FLOORING. UPPER FLOOR CLOSETS TO RECEIVE LVP-2.
8. STAIR TREADS TO RECEIVE RBST-1. LANDINGS ADJACENT TO CORRIDORS TO RECEIVE LVP-1. INTERMEDIATE LANDINGS TO RECEIVE RBT-1.
9. FULL HEIGHT PWT-2 TO BE INSTALLED ON WALL BEHIND DRINKING FOUNTAIN. NO RWB SHALL BE INSTALLED WHERE TILE IS INSTALLED, SEAL PWT TO FLOOR.
10. 6" INTEGRAL FLASH COVED SHEET VINYL BASE INCLUDING TOP CAP.

MILLWORK SCHEDULE

ROOM NUMBER	ROOM NAME	COUNTERTOP	LOWER CABINET	UPPER CABINET	NOTES
FIRST FLOOR					
101	VESTIBULE	PLAM-6	PLAM-9	N/A	COUNTERTOP AT RECPTION WINDOW STANDALONE COUNTER. BRACES TO BE PLAM-9.
106	RECEPTION	PLAM-6	PLAM-5	PLAM-5	MAIL SLOTS ABOVE COUNTER TO BE PLAM-5. PLAM COUNTERTOP TO PASSTHROUGH LOBBY WINDOW.
108	WORK	PLAM-6	WD-1	WD-1	
109	STAFF TLT	SSM-2	PLAM-4	N/A	COUNTERTOP TO BE SSM, APRON AND BRACES TO BE MATCHING PLAM.
120	KITCHEN	PLAM-8	WD-1	WD-1	PLAM COUNTER TO EXTEND INTO COMMUNITY ROOM
124	LAUNDRY	PLAM-7	PLAM-9	N/A	COUNTERTOP TO BE PLAM, BRACES TO BE PLAM-9.
127	W. TLT	SSM-2	PLAM-4	N/A	COUNTERTOP TO BE SSM, APRON AND BRACES TO BE MATCHING PLAM.
128	M. TLT	SSM-2	PLAM-4	N/A	COUNTERTOP TO BE SSM, APRON AND BRACES TO BE MATCHING PLAM.
132	COMPUTER ROOM	PLAM-8	PLAM-9	N/A	COUNTERTOP TO BE PLAM, BRACES TO BE PLAM-9.
133	CONFERENCE ROOM	PLAM-6	WD-1	WD-1	
134	MAIL	PLAM-6	N/A	N/A	
RESIDENT UNIT					
	BATHROOM	SSM-1	PLAM-3	N/A	
	PARCEL SHELF	PLAM-1	WD-1	N/A	PLAM TOP W/ WD EDGE, SEE DETAIL
	KITCHEN	PLAM-2	WD-1	WD-1	

MILLWORK GENERAL NOTES

1. ALL CABINETRY TO INCLUDE KICKPLATE IN MATCHING FINISH AS BASE CABINET. SHOEMOLDING TO BE INSTALLED ON KICKPLATE.
2. ALL BACK AND SIDE SPLASHES TO MATCH COUNTERTOP MATERIAL.

FINISH LEGEND

ACT-1	ACOUSTIC CEILING TILE, USG, ECLIPSE ACOUSTICAL PANELS 76575, SIZE: 24 x 24	
CG-1	CORNER GUARD, MANUF: ACROVYN, STYLE: 2" LEG SSM-20, COLOR: TO MATCH WP-1	
CG-2	CORNER GUARD, MANUF: ACROVYN, STYLE: 2" LEG SSM-20, COLOR: TO MATCH WP-2	
CG-3	CORNER GUARD, MANUF: ACROVYN, STYLE: 2" LEG SSM-20, COLOR: TO MATCH WP-3	
CG-4	CORNER GUARD, MANUF: ACROVYN, STYLE: 2" LEG SSM-20, COLOR: TO MATCH WP-4	
IFRK	RIGID INSULATION WITH FRK JACKET, MANUF: TBD, COLOR: TBD, TO BE FULL HEIGHT WITH ALL TRIMS AND CAPS INCLUDED	
LVP-1	LUXURY VINYL PLANK, MANNINGTON COMMERCIAL, STYLE: UPWARD 20 MIL, COLOR: TBD, SIZE: 6"X36"	
LVP-2	LUXURY VINYL PLANK, MANNINGTON COMMERCIAL, STYLE: ONWARD 12 MIL, COLOR: TBD, SIZE: 6"X36"	
LVP-3	LUXURY VINYL PLANK, MANNINGTON, STYLE: CRISSCROSS, COLOR: TBD, SIZE: 6"X36"	
PFT-1	PORCELAIN FLOOR TILE, MANUF: CROSSVILLE, STYLE: OWEN STONE, COLOR: TBD, SIZE: 12" X 24" WITH MATCHING 6" X 12" COVE BASE, INSTALLATION: HORIZONTAL STACK BOND, USE TEC POWER GROUT	
PLAM-1	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PLAM-2	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PLAM-3	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PLAM-4	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PLAM-7	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PLAM-8	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PLAM-9	PLASTIC LAMINATE, COLOR AND STYLE TO BE SELECTED FROM THE FULL RANGE OF PRODUCT FROM WILSON ART, FORMICA, OR PIONITE	
PNT-1	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	RESIDENT UNIT FIELD
PNT-2	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	RESIDENT UNIT CEILING
PNT-3	PAINT, SHERWIN WILLIAMS EPOXY PAINT, COLOR: TBD , FINISH: SEMI-GLOSS	RESIDENT UNIT BATHROOM & KITCHEN
PNT-4	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	COMMON AREA FIELD
PNT-5	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	COMMON AREA CEILING
PNT-6	PAINT, SHERWIN WILLIAMS EPOXY PAINT, COLOR: TBD , FINISH: SEMI-GLOSS	COMMON AREA RESTROOM
PNT-7	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	OFFICE FIELD
PNT-8	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	OFFICE ACCENT
PNT-9	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SEMI-GLOSS	HM DOORS & FRAMES
PNT-10	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINISH: SEMI-GLOSS	STAFF RESTROOM
PNT-11	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	1ST FLOOR UNIT ENTRIES
PNT-12	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	2ND FLOOR UNIT ENTRIES
PNT-13	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINISH: SATIN/EG-SHEL	3RD FLOOR UNIT ENTRIES
PNT-14	PAINT, SHERWIN WILLIAMS, COLOR: TBD , FINISH: SATIN/EG-SHEL	COMMUNITY ROOM ACCENT
PNT-15	PAINT, SHERMIN WILLIAMS, COLOR: TBD, FINISH: SATIN/EG-SHEL	LAUNDRY ACCENT
PNT-16	PAINT, SHERMIN WILLIAMS, COLOR: TBD, FINISH: SATIN/EG-SHEL	COMPUTER ACCENT
PNT-17	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINSIH: SATIN/EG-SHELL	WET AREA CEILING
PNT-18	PAINT, SHERWIN WILLIAMS PAINT, COLOR: TBD, FINSIH: SATIN/EG-SHEL	STAIRWELL HANDRAILS & STRINGERS
PNT-19	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINISH: SATIN/EG-SHEL	WELLNESS ROOM ACCENT
PNT-20	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINISH: SEMI-GLOSS	KITCHEN PAINT
PNT-21	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINISH: SEMI-GLOSS	DOORS, TRIM, CHAIR RAIL (COMMON)
PNT-22	PAINT, SHERWIN WILLIAMS, COLOR: TBD, FINISH: SEMI-GLOSS	DOOR & TRIM (UNITS)
PWT-1	PORCELAIN WALL TILE, MANUF: CROSSVILLE, STYLE: NOTORIUS, COLOR: TBD, SIZE: 12" X 24" WITH MATCHING 4" X 12" SINGLE BULLNOSE, INSTALLATION: HORIZONTAL STACK BOND, USE TEC POWER GROUT	
RBST-1	RUBBER STAIR TREADS, MANUF: TARKETT, STYLE: RUBBER STAIR TREAD WITH INTEGRADED RISER FOR THE VISUALLY IMPAIRED, PATTERN: HAMMERED, COLOR: TBD	
RBT-1	RUBBER FLOOR TILE, MANUF: TARKETT, STYLE: TBD, TEXTURE: HAMMERED, COLOR: TBD, SIZE: TBD	
RWB-1	RUBBER WALL BASE, TARKETT 4" TRADITIONAL RUBBER WALL BASE WITH TOE, COLOR: TBD	
RWB-2	RUBBER WALL BASE, TARKETT 4" TRADITIONAL RUBBER WALL BASE WITH TOE, COLOR: TBD	
RWB-3	RUBBER WALL BASE, TARKETT 4" TRADITIONAL RUBBER WALL BASE, TOELESS, COLOR: TBD	
RWB-4	RUBBER WALL BASE, TARKETT 4" TRADITIONAL RUBBER WALL BASE WITH TOE, COLOR: TBD	
RWB-5	RUBBER WALL BASE, TARKETT 4" TRADITIONAL RUBBER WALL BASE WITH TOE, COLOR: TBD	
RWB-6	RUBBER WALL BASE, TARKETT 4" TRADITIONAL RUBBER WALL BASE WITH TOE, COLOR: TBD	
SC	URETHANE SEALED CONCERETE	
SSM-1	SOLID SURFACE, CORIAN, COLOR TO BE SELECTED FROM PRICE RANGE 1-3	
SSM-2	SOLID SURFACE, CORIAN, COLOR TO BE SELECTED FROM PRICE RANGE 1-3	
SSM-3	SOLID SURFACE, CORIAN, COLOR TO BE SELECTED FROM PRICE RANGE 1-3	
SV-1	SHEET VINYL, MANUF: MANNINGTON, STYLE: SUBER, COLOR: TBD	
SV-2	SHEET VINYL, MANUF: MANNINGTON, STYLE: SUBER, COLOR: TBD	
TRN-1	TRANSITION FROM PFT TO LVP, MANUF: SCHLUTER, STYLE: RENO-U, COLOR: TBD	
TRN-2	TRANSITION FROM LVP TO SV, MANUF: TARKETT, PROFILE: SLT-XX-B, COLOR: TBD	
TRN-3	TRANSITION FROM LVP TO SC, MANUF: TARKETT, PROFILE: SLT-XX-J, COLOR: TBD	
TRN-4	TRANSITION FROM LVP TO VCT, MANUF: TARKETT, PROFILE: SLT-XX-B, COLOR: TBD	
TRN-5	TRANSITION FROM LVP TO RBT, MANUF: TARKETT, PROFILE: SLT-XX-B, COLOR: TBD	
TRN-6	TRANSITION FROM PWT TO GYP BD, SCHLUTER JOLLY, SIZE: 10MM, COLOR: TO BE SELECTED FROM TRENDLINE COLOR OPTIONS	
TRN-7	TRANSITION FROM WCPT TO LVP, MANUF: TARKETT, PROFILE: SLT-XX-A, COLOR: TBD	
TRN-8	TRANSITION FROM SV TO SC, MANUF: TARKETT, PROFILE: RRS-XX-B, COLOR: TBD	
VCT-1	VINYL COMPOSITION TILE, MANUFACTURER: TARKETT, PRODUCT: VCT II, COLOR: TBD, INSTALLED QUARTER TURNED	
WCPT-1	WALK-OFF CARPET, TARKETT, PATTERN: ASSERTIVE STRIA, COLOR: TBD, SIZE: 24"X24", INSTALLATION: ASHLAR	
WD-1	RESIDENTIAL CABINETRY, SMART CABINETRY, STYLE: SWEDONA, FINISH: TBD	
WD-2	PAINTED WOOD CHAIR RAIL, AND DOOR TRIM (COMMON AREAS)	
WP-1	WALL PROTECTION, MANUF: MOMENTUM P3TEC, STYLE: TRANQUILITY, COLOR: TBD	
WP-2	WALL PROTECTION, MANUF: ACROVYN, STYLE: RIGID .040" WALL COVERING, COLOR: TBD	
WP-3	WALL PROTECTION, MANUF: ACROVYN, STYLE: RIGID .040" WALL COVERING, COLOR: TBD	
WP-4	WALL PROTECTION, MANUF: ACROVYN, STYLE: RIGID .040" WALL COVERING, COLOR: TBD	

GENERAL NOTES

1. ALL UNIT LIGHT FIXTURES ARE TO BE NON-GLARE LED FIXTURES.
2. ALL GROUT TO BE TEC POWER GROUT.
3. ACCENT WALL AND FLOORING FINISHES INDICATED ON FINISH PLANS IN A-800 SERIES. ALL OTHER FINISHES NOTED IN THE FINISH SCHEDULE.
4. TYPICAL GYPSUM BOARD CEILINGS AND SOFFITS TO BE PAINTED WITH FLAT PAINT UNLESS OTHERWISE NOTED.
5. ACCESS PANELS TO BE PAINTED THE SAME COLOR AS THE SURFACE IN WHICH THEY OCCUR.
6. SUBMIT COLOR SAMPLES FOR ALL ELECTRICAL DEVICES AND COVER PLATES FOR ARCHITECTS SELECTION.
7. ALL FINISHES TO BE INSTALLED ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS.
8. ELEVATOR CAB FINISHES TO BE SELECTED BY ARCHITECT FROM STANDARD OFFERING.
9. WALL TILE TO HAVE SCHLUTER TRIMS AT OUTSIDE CORNER, WHERE THE BASE MEETS RESILIENT FLOORING, AND WHERE TILE TRANSITIONS TO PAINTED GYP BD. ARCHITECT TO SELECT COLOR AND PROFILE.
10. FLOORING IN CLOSETS TO BE THE SAME AS THE ROOM THAT IT OCCURS IN UNLESS OTHERWISE NOTED.
11. ALL TRANSITIONS BETWEEN DIFFERENT TYPES OF FLOOR FINISHES TO HAVE TRANSTIONS INSTALLED TO CREATE FLUSH CONDITION.
12. FLOORING TRANSITIONS BETWEEN ROOMS ARE TO OCCUR UNDERNEATH THE DOOR. IF THERE IS NOT A DOOR THEN TO OCCUR IN THE CENTER OF THE OPENING.
13. ALL SHEET VINYL FLOORING IS TO HAVE WELDED SEAMS.
14. ALL BATHROOMS, KITCHENS, AND OTHER WET AREAS TO RECIEVE PAINT WITH A SEMI GLOSS FINISH, UNO.
15. SEAMS ARE NOT TO OCCUR AT DRAIN LOCATIONS.
16. CHAIR RAIL AND DOOR TRIM IN COMMON AREAS TO BE PNT-21.
17. HOLLOW METAL DOORS AND FRAMES TO BE PNT-9.
18. ALL DOOR DOORS AND TRIM IN RESIDENT UNITS TO BE PAINTED PNT-22.
19. USE APPROPRIATE PAINTS AND PRIMERS WHERE BLOCK MASONRY WALLS ARE TO BE PAINTED.
20. ALL PRODUCTS THAT ARE PART OF A TILE INSTALLATION SYSTEM ARE TO BE FROM THE SAME MANUFACTURER.
21. CORNER GUARDS TO BE INSTALLED ON ALL COMMON AREA OUTSIDE CORNERS FROM TOP OF WALL BASE TO UNDERSIDE OF CHAIR RAIL OR 4'-0" AFF.
22. CORNER GUARDS TO BE INSTALLED ON ALL ACCESSIBLE RESIDENT UNIT OUTSIDE CORNERS FROM TOP OF WALL BASE TO 4'-0" AFF.
23. ALL INTERIOR FINISHES TO HAVE CLASS A FIRE RATING.
24. PROVIDE RBST AT ALL STAIRS AND INTERMEDIATE RISERS.
25. WINDOW SILLS TO BE SSM-3.
26. ALL RESIDENT ENTRY NICHES TO HAVE ACCENT PAINT ABOVE AND BELOW CHAIR RAIL. ACCENT PAINTS VARY PER FLOOR, SEE FINISH LEGEND FOR COLOR PER FLOOR.
27. PROVIDE SEAMING DIAGRAMS FOR ALL FLOORING MATERIALS.
28. WHERE FRP & IFRK ARE TO BE INSTALLED, INSTALL FULL HEIGHT FROM TOP OF WALL BASE, INCLUDE ALL TRIM PIECES.
29. WALL PROTECTION TO OCCUR BELOW CHAIR RAIL. WALL PROTECTION VARIES PER FLOOR, SEE FINISH LEGEND FOR COLORS PER FLOOR.
30. SEE TYPICAL RESIDENT ROOM FINISH PLAN ON A-802. LVP TO BE INSTALLED PARALLEL TO THE COORIDOR DOOR OPENING.
31. FLOORING INSTALLATION PLAN REQUIRED.
32. STAIRWELL STRINGERS AND HANDRAIL TO BE PNT-18.

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
FINISH SCHEDULE, FINISH LEGEND, AND MILLWORK SCHEDULE

DRAWING NUMBER:
A-800

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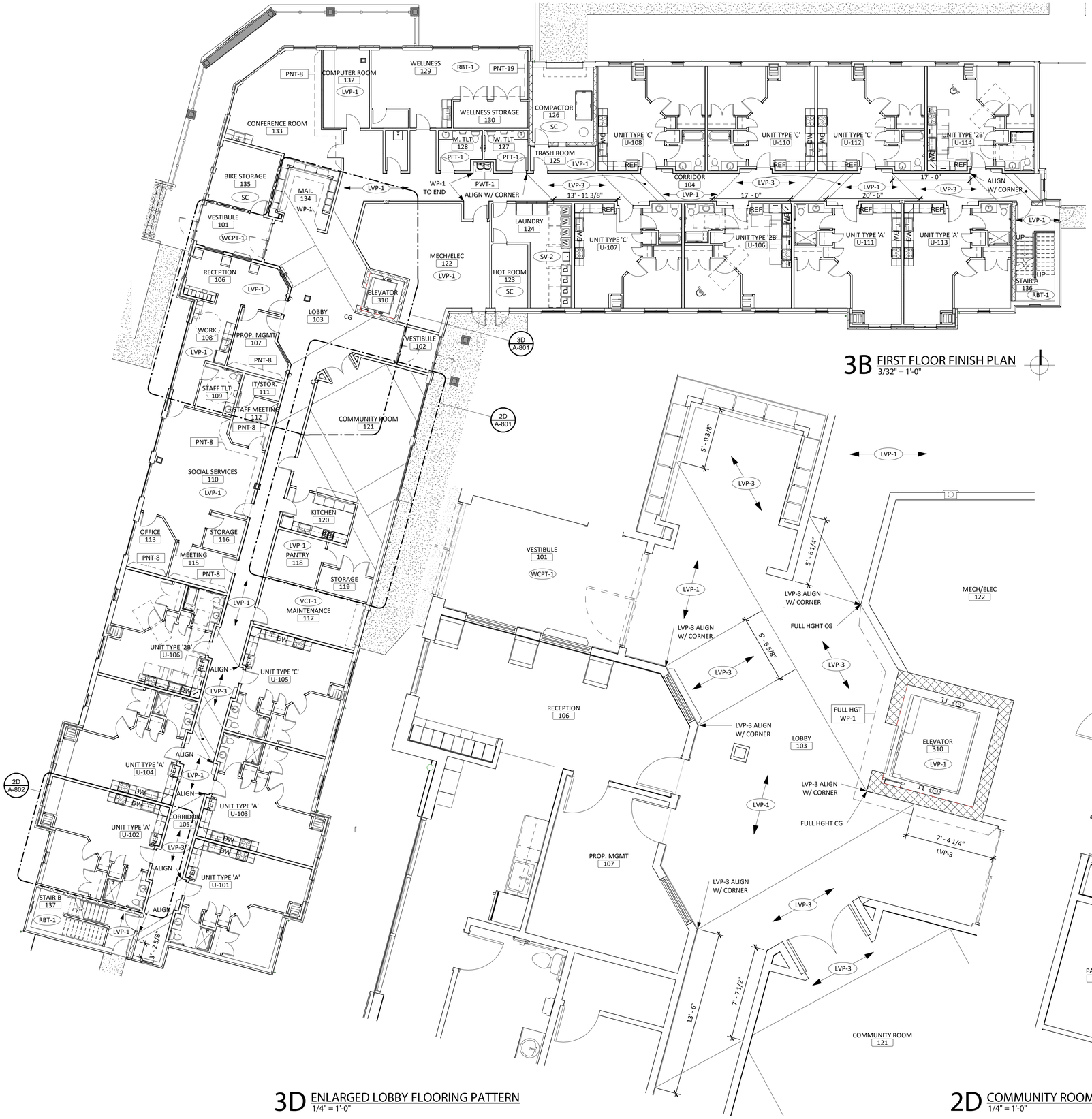
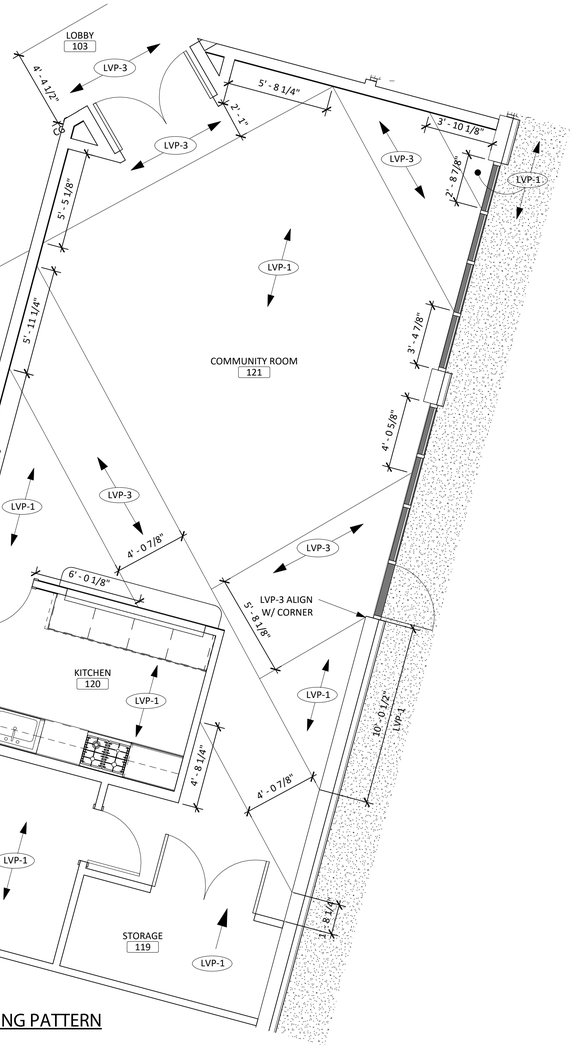


3B FIRST FLOOR FINISH PLAN
3/32" = 1'-0"

3D ENLARGED LOBBY FLOORING PATTERN
1/4" = 1'-0"



2D COMMUNITY ROOM FLOORING PATTERN
1/4" = 1'-0"

FINISH PLAN GENERAL NOTES

1. WP-1 TO BE FULL HEIGHT SURROUNDING ELEVATORS, AND TO OCCUR BELOW CHAIR RAIL ON REMAINING LOBBY WALLS. SEE FINISH PLANS FOR LOCATIONS.
2. RESIDENT UNIT MECHANICAL CLOSETS ON FIRST FLOOR TO HAVE SEALED CONCRETE (SC) FLOORING. UPPER FLOOR CLOSETS TO RECEIVE LVP-2.
3. ALL RESIDENT ENTRY NICHES TO HAVE ACCENT PAINT ABOVE AND BELOW CHAIR RAIL. ACCENT PAINTS VARY PER FLOOR, SEE FINISH LEGEND FOR COLOR PER FLOOR.
4. FLOORING INSTALLTION DRAWING REQUIRED.

FINISH PLAN LEGEND:

FLOOR — FLOORING INSTALLATION TAG

WALL — ACCENT PAINT LOCATION TAG

FINISH PLAN GENERAL NOTES:

1. SEE FINISH SCHEDULE ON A-800 FOR FINSIHES NOTE SHOWN ON FINISH PLANS.
2. THE DESIGNATION FOR FLOORING DIRECTION IS WHERE THE DIRECTION OF THE ARROWS INDIDCATE THE DIRECTION OF THE FLOORING

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3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR FINISH PLAN

DRAWING NUMBER:
A-801

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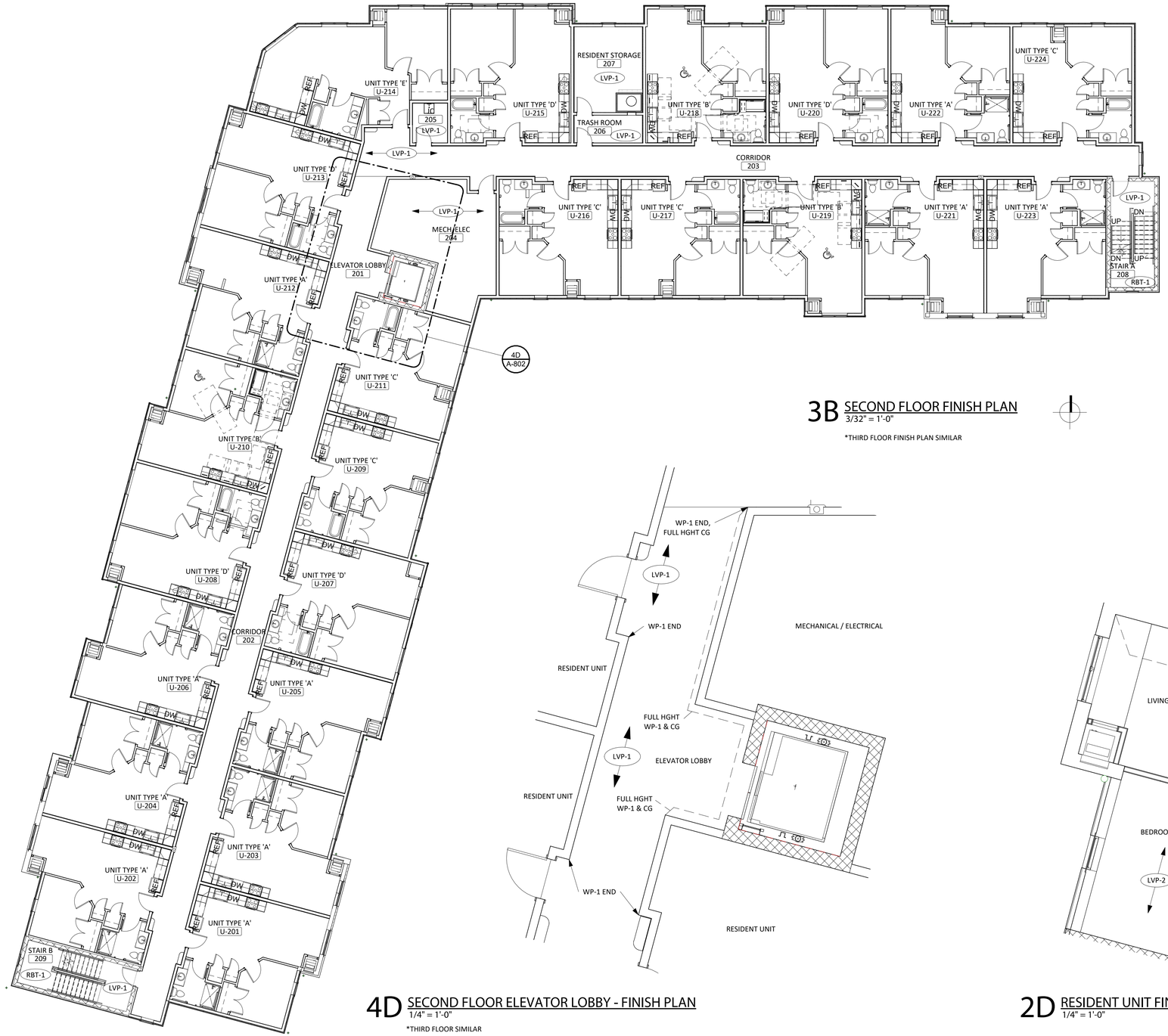


3B SECOND FLOOR FINISH PLAN

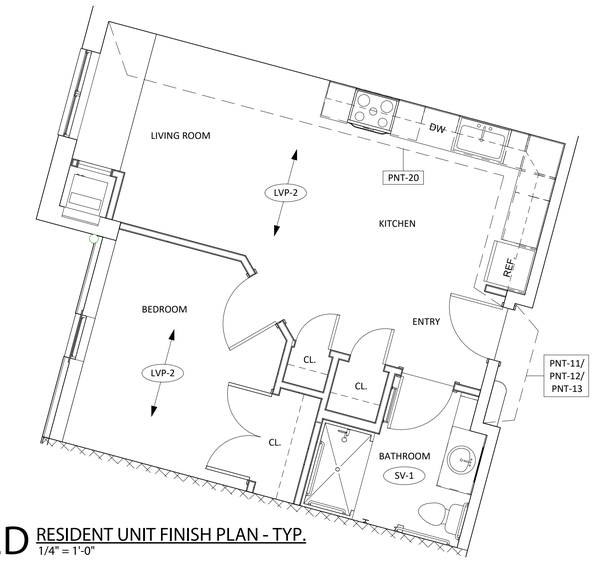
3/32" = 1'-0"

*THIRD FLOOR FINISH PLAN SIMILAR

4D SECOND FLOOR ELEVATOR LOBBY - FINISH PLAN

1/4" = 1'-0"

*THIRD FLOOR SIMILAR



2D RESIDENT UNIT FINISH PLAN - TYP.

1/4" = 1'-0"

FINISH PLAN GENERAL NOTES

1. WP-1 TO BE FULL HEIGHT SURROUNDING ELEVATORS, AND TO OCCUR BELOW CHAIR RAIL ON REMAINING LOBBY WALLS. SEE FINISH PLANS FOR LOCATIONS.
2. RESIDENT UNIT MECHANICAL CLOSETS ON FIRST FLOOR TO HAVE SEALED CONCRETE (SC) FLOORING. UPPER FLOOR CLOSETS TO RECEIVE LVP-2.
3. ALL RESIDENT ENTRY NICHES TO HAVE ACCENT PAINT ABOVE AND BELOW CHAIR RAIL. ACCENT PAINTS VARY PER FLOOR, SEE FINISH LEGEND FOR COLOR PER FLOOR.
4. FLOORING INSTALLTION DRAWING REQUIRED.

FINISH PLAN LEGEND:

FLOOR — FLOORING INSTALLATION TAG

WALL — ACCENT PAINT LOCATION TAG

FINISH PLAN GENERAL NOTES:

1. SEE FINISH SCHEDULE ON A-800 FOR FINSIHES NOTE SHOWN ON FINISH PLANS.
2. THE DESIGNATION FOR FLOORING DIRECTION IS WHERE THE DIRECTION OF THE ARROWS INDIDCATE THE DIRECTION OF THE FLOORING

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR FINISH PLAN

DRAWING NUMBER:
A-802

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CODES AND STANDARDS

1. New construction has been designed to, and shall be constructed in accordance with the following building codes and standards:
   - A. 2024 Ohio Building Code (OBC 2024)
   - B. 2024 Ohio Existing Building Code (OEBC 2024)
   - C. City of Cleveland, Ohio, Code of Ordinances
   - D. ASCE 7-16, Minimum Design Loads and Associated Criteria for Buildings and Other Structures
2. Unless explicitly modified in the Contract Drawings and Specifications, the Contractor shall comply with provisions of:
   - A. ACI 301-20, Specifications for Structural Concrete
   - B. ACI 318-19, Building Code Requirements for Structural Concrete
   - C. TMS 402-16, Building Code Requirements for Masonry Structures
   - D. TMS 602-16, Specification for Masonry Structures
   - E. AISC 360-16, Specification for Structural Steel Buildings
   - F. AWS D1.1-15, Structural Welding Code - Steel
   - G. AWC NDS-2018, National Design Specification (NDS) for Wood Construction with 2018 Supplement
   - H. AWC SDWPS-21, Special Design Provisions for Wind and Seismic
   - I. TPI 1-2014, National Design Standard for Metal-plate-connected Wood Truss Construction
   - J. APA PDS-20, Panel Design Specification

DESIGN LOADS

Floor live load (unless otherwise noted)

(Designate areas and list accordingly) ---------- psf (1) (2)

(1) Live Loads are reduced per OBC section 1607.12 to a maximum reduction of 40%
(2) Plus 15 psf partition allowance, unreduced (OBC 1607.5)

Roof loads

Roof live load	psf
Weight of vegetative and landscaped roofs	psf (3)
Rain Intensity (OBC Figure 1611.1)	i = in/hr
Rain Load (OBC 1611.1) ponded water	psf min. not critical (4) (5) OR xxx psf (4) (5)
Ponding Instability (OBC 1611.2)	not critical (5)
Photovoltaic panel systems weight	psf
Allowance for hanging loads for roofs over:	
Mechanical equipment room	psf
Gymnasiums	psf
Catwalks	psf
Helipads (OBC 1607.6)	

(3) Landscaping materials and saturated soil as DL
(4) Architect has provided scuppers and/or secondary drainage system
(5) Assumes primary drainage is blocked and rain accumulates to depth of overflow (see Architect's detail) at 62.4 pcf

Roof snow load data

Minimum roof snow load (City of Cleveland)	30 psf
Ground snow load (OBC 1608.2)	p_g = psf
Flat-roof snow load (ASCE 7, 7.3)	p_f = psf (6)
Minimum snow load (ASCE 7, 7.3.4)	p_m = psf
Rain-on-snow surcharge (ASCE 7, 7.10)	psf
Snow exposure factor (ASCE 7, Table 7.3-1)	C_e =
Snow importance factor (ASCE 7, Table 1.5-2)	I_s =
Thermal factor (ASCE 7, Table 7.3-2)	C_t =
Slope Factor (ASCE 7, Figure 7.4-1)	C_s =

(6) Increased for snow buildup / unbalanced per ASCE 7, 7.6 to 7.9

Wind design data

Minimum wind load	20 psf
Ultimate design wind speed (OBC Figure 1609.3)	V_{ult} = mph
Nominal design wind speed (OBC 1609.3.1)	V_{asd} = mph
Risk category (OBC, Table 1604.5)	
Exposure category (OBC 1609.4)	
Internal pressure coefficient (ASCE 7, Table 26.13-1)	GCpi = ±
Components and Cladding	
Effective Wind Area	ft² (7)
Zone 1 (Roof Interior)	+XX.X, -XX.X psf
Zone 1' (Roof Interior)	+XX.X, -XX.X psf
Zone 2 (Roof Edge)	+XX.X, -XX.X psf
Zone 3 (Roof Corner)	+XX.X, -XX.X psf
Zone 4 (Wall Interior)	+XX.X, -XX.X psf
Zone 5 (Wall Corner)	+XX.X, -XX.X psf

(+) Indicates pressure acting toward the surface
(-) Indicates pressure acting away from the surface
Edge and corner zones are defined as areas within X'-X" of edge or corners

Uplift on canopies and overhangs ---------- psf

(7) Components and cladding engineer may calculate wind loads based on actual effective wind area per ASCE 7

Earthquake design data

Risk category (OBC, Table 1604.5)	
Seismic importance factor (ASCE 7, Table 1.5-2)	I_e =
Mapped spectral response acceleration parameters	
Short period	S_s = 0. g
1-second period	S_1 = 0. g
Site class (per Geotechnical Report)	
Design spectral response acceleration parameters	
Short period	S_{ds} = 0. g
1-second period	S_{d1} = 0. g
Seismic design category	
Basic seismic-force-resisting system (ASCE 7, Table 12.2-1) A. to H. and text 1. to X. and text	
Design base shear (ASCE 7, 12.8-1)	V = Kips
Seismic response coefficient (ASCE 7, 12.8-2)	C_s =
Response modification factor (ASCE 7, Table 12.2-1)	R =
Analysis procedure	Equivalent lateral force procedure

DESIGN STRESSES

Concrete minimum compressive strength in 28 days:	
Footings	f'_c = 3,000 psi
Interior slabs on grade	f'_c = 4,000 psi
Structural concrete subject to freezing and thawing	f'_c = 5,000 psi
Reinforcing bars (ASTM A615, Grade 60)	F_y = 60,000 psi
Welded wire reinforcement (ASTM A1064)	F_y = 70,000 psi
Structural steel W, WT and S shapes (ASTM A992 or ASTM A572/50)	F_y = 50,000 psi
Structural steel other shapes (ASTM A36)	F_y = 36,000 psi
Anchor rods (ASTM F1554, Grade 55 weldable)	F_y = 55,000 psi
Hollow structural sections (ASTM A500, Grade C) Rectangular	F_y = 50,000 psi
Masonry Load-bearing CMU (ASTM C55 or C90)	f'_m = 2,000 psi
Mortar (ASTM C270)	Type M or S
Grout (ASTM C476)	3,000 psi
Soil bearing pressure for foundations (Engineer note: describe bearing strata)	psf

GENERAL

1. All new construction shall comply with the Contract Documents and the Building Code.
2. Typical details and general notes apply to all parts of the work except where specifically detailed or unless otherwise noted.
3. The structural drawings illustrate structural members. Refer to architectural, mechanical, and electrical drawings for non-structural items which require special provisions during the construction of the structural members.
4. Drawings are not to be scaled.
5. Refer to architectural plans for floor depressions, openings, slopes, drains, curbs, pads, embedded items, non-bearing partitions, etc. Refer to mechanical and electrical plans for sleeves, openings, and hangers for pipes, ducts, and equipment.
6. No pipes or ducts shall be embedded into structural members unless so shown on the plans or approved by the Engineer.
7. The Contractor shall verify and be responsible for all dimensions and conditions which impact the work. Field verify sizes, elevations, hole locations, etc., prior to fabrication.
8. The Contractor shall carefully review the drawings to identify the scope of work required, visit the site to relate the scope of work to existing conditions and determine the extent to which those conditions and physical surroundings will impact the work.
9. Locate existing underground utilities in areas of construction. Coordinate with utility companies for any shut-off requirements of still active lines.
10. The Contractor shall resolve any conflicts on the drawings or in the specifications with the Architect/Engineer before proceeding with the work.
11. Any deviation, modification, or substitution from the approved set of structural drawings shall be submitted to the Owner, Architect, and Engineer for review/approval prior to its use or inclusion on the shop drawings.
12. The Contractor shall provide all necessary shores, braces, and guys required to support all loads to which the building structure and components, soils, other structures, and utilities may be subjected during construction. Shoring systems shall be designed, signed, and sealed by a professional engineer licensed in the jurisdiction where the project is located.
13. The Contractor shall provide means, method, techniques, sequence, and procedure of construction as required.
14. The Contractor shall protect all work, materials, and equipment from damage and shall provide proper storage facilities for materials and equipment during construction.
15. Site visits performed by the Architect/Engineer do not constitute inspections of means and methods of construction performed by the Contractor.
16. Structural observations performed by the Architect/Engineer during construction are not the continuous and special inspection services and do not waive the responsibility for the inspections required of the Building Department Inspector or the testing agency. Observations also do not guarantee the Contractor's performance and shall not be considered as supervision of construction.
17. The Contractor shall review shop drawings for completeness and compliance with contract documents. The Contractor shall stamp shop drawings prior to submission to the Architect and Engineer.
18. Review of the shop drawings by the Architect's Engineers shall not be construed as an authorization to deviate from the Contract Documents.
19. Shop drawings will not be processed if they are incomplete, lack coordination with relevant portion of contract documents, lack calculations if required, or if deviations, modifications, and substitutions are indicated without prior written approval from the Architect/Engineer.
20. Existing conditions as shown on these plans are for reference only. The Contractor is required to field verify all existing conditions prior to construction.

FOUNDATIONS AND SLABS ON GROUND

1. Ground supported building components including foundations, slabs-on-grade, foundation walls, and retaining walls are designed in accordance with recommendations provided in the Geotechnical Report prepared by _____, Geotechnical Engineers, dated _____. The Geotechnical Report is provided for reference as the source of information used to design ground supported building components. The Structural Engineer is not responsible or liable for the accuracy of information presented in the Geotechnical Report.
2. Footings: Elevations given are to top of footings and grade beams.
3. Slab on ground, ramps and steps: Slab elevations given are to top of structural slab. See Architect's drawings for layout of ramps and steps.
4. All footings must be supported on undisturbed soil capable of achieving the design soil bearing pressure without appreciable settlement. Where additional excavation is required to attain the design bearing pressure, backfill the overexcavated area with CLSM or lean concrete up to the design bearing elevation.
5. Controlled Low Strength Material (CLSM) shall meet the following requirements, unless specifically stated in the Geotechnical Report:
   - A. Unit weight between 90 pcf and 120 pcf per ASTM D6023.
   - B. Flowability of a minimum of 8" per ASTM D6103.
   - C. Unconfined compression strength = 200 psi per ASTM D4832.
   - D. CLSM shall be protected and not loaded until meeting ASTM D6024.
6. Provide (2) #5 minimum continuous in all footings directly under masonry walls.
7. Unless otherwise noted, compact all engineered fills to 95% of the maximum dry density per ASTM D1557 Modified Proctor Method.
8. In granular soils (sands and gravel) the soil shall be mechanically tamped to a hard surface immediately prior to placing footing.
9. Existing foundations:
   - A. Existing foundations shown on drawings are approximate. Exact conditions must be verified at time of construction.
   - B. When new footings meet existing footings, they shall be stepped at a ratio of 2 horizontal to 1 vertical.
   - C. Unless otherwise noted, new footings shall not bear below existing footings.
10. Before backfill, all walls must be adequately braced. For backfill requirements, see specifications and/or geotechnical report.
11. Provide a minimum of (4) #5 vertical bars and #3@12" on center horizontal ties for concrete piers under columns or beams.
12. Bearing into shale: elevations given are approximate and shall be adjusted to suit field conditions.
13. When excavations approach the ground water level, the water level shall be lowered by an acceptable dewatering system so that the water level is maintained continuously a minimum of 2'-0" below the excavation.
14. Shale containing pyrites must be protected as indicated on the drawings or in the project specifications.
15. The bottom of foundations shall be protected against freezing until backfill or other permanent protective cover is in place.

CONCRETE CONSTRUCTION

1. All concrete construction shall be in accordance with the latest Building Code Requirements for Structural Concrete ACI 318 and ACI Detailing Manual, except that construction and removal of forms and reshoring shall be inspected by the Contractor's engineer.
2. Reinforcing steel shall have the following minimum coverage in accordance with the following table. Place bars as near to the concrete surface as these minima permit wherever possible, unless noted otherwise:

Concrete Exposure	Member	Reinforcement	Specified cover, in.
Cast against and permanently in contact with ground	All	All	3
Exposed to weather or in contact with ground	All	No. 6 through No. 18 bars	2
		No. 5 bar and smaller	1 1/2
Not exposed to weather or in contact with ground	Slabs, joists and walls	No. 14 and No. 18 bars	1 1/2
		No. 11 bar and smaller	3/4
	Beams, columns, pedestals, and tension ties	Primary reinforcement, stirrups, ties, spirals, and hoops	1 1/2

3. Welded wire reinforcement for slabs on ground shall have a minimum top coverage of 1" and a maximum top coverage of 1 1/2", unless otherwise noted. Reinforcement shall be positively supported and maintained in this position during placement of concrete.
4. Furnish bar supports where necessary during construction.
5. Provide plastic-coated (not plastic-tipped) or stainless steel chairs in all concrete exposed to view in completed structure.
6. Provide pipe sleeves and inserts in concrete work where required. See architectural and mechanical drawings.
7. Unless noted otherwise, provide the following minimum reinforcing:
   - A. Slabs on ground, slabs on deck, and toppings (2" minimum): 6x6-W1.4xW1.4 welded wire reinforcement in flat sheets.
8. Construction joints shall be positioned so as not to change the structural design requirements. Framed floors and roofs shall have construction joints so that the ratio of length to width of a single pour shall not exceed 2. The location and size of all construction joints shall be approved by the Engineer. Submit proposed pour layout for Engineer's review and approval two weeks prior to placing concrete.
9. Welding of reinforcing bars (including tack welding) is not permitted without permission of Engineer in writing. Where and when permitted, welded rebars shall comply with ASTM A706 (Fy=60 ksi) and welding shall conform to AWS D1.4. Welding shall be performed by certified welders.
10. Provide horizontal keyways in construction joints in beams, joists, supported slabs, walls, and wall footings; minimum 1 1/2" depth with height equal to one-third of member depth, unless otherwise shown or noted.
11. Unless noted otherwise in project specifications or drawings, all exposed concrete subjected to freezing and thawing shall have a minimum cement content of 610 pounds per yard, a maximum water/cement ratio of 0.40, and 6%±1.5% of entrained air.
12. At footing corners, innermost reinforcing shall have 1'-0" long hook at far face. For outer reinforcing, provide corner bars with lap length of 36 bar diameters (2'-0" minimum).
13. Provide foundation dowels for all walls, piers, and columns same size and spacing as vertical steel.
14. All bars interrupted by structural steel shall extend to within 1" of structural steel flange or web and have a 90° hook unless otherwise shown.
15. Drawings show typical reinforcing conditions. Contractor shall prepare detailed placement drawings of all conditions showing quantity, spacing, sizes, clearances, laps, intersections, and coverage required by the structural details, applicable code, and trade standards. Contractor shall notify reinforcing inspector of any adjustments from typical conditions which are proposed in placement drawings to facilitate field placement of reinforcing steel and concrete.
16. Bar bends shall be made cold. Bars shall not be bent after any portion of the bar is encased in concrete.
17. Splices (grade 60 deformed bars):
   - A. Lap all compression splices 30 bar diameters of the larger bar.
   - B. Lap all tension splices in accordance with the following tables. Provide Class B Tension Lap Splices unless otherwise noted.
   - C. Increase tension or compression splice lengths by the following factors. Increases are Cumulative:
     1. Epoxy-coated with clear cover less than 3 bar diameters or clear spacing less than 6 bar diameters: 1.5
     2. Epoxy-coated other bars: 1.2
   - D. Top bars are defined as horizontal bars with more than 12" of fresh concrete below.

Bar Size	Class B Tension Lap Splice					
	f'_c = 3,000 psi		f'_c = 4,000 psi		f'_c = 5,000 psi	
	Top	Other	Top	Other	Top	Other
#3	28"	22"	24"	19"	22"	17"
#4	37"	29"	33"	25"	29"	23"
#5	47"	36"	41"	31"	36"	28"
#6	56"	43"	49"	37"	43"	34"
#7	81"	63"	71"	54"	63"	49"

Bar Size	Class A Development Length, l_d					
	f'_c = 3,000 psi		f'_c = 4,000 psi		f'_c = 5,000 psi	
	Top	Other	Top	Other	Top	Other
#3	22"	17"	19"	15"	17"	13"
#4	29"	22"	25"	19"	23"	17"
#5	36"	28"	31"	24"	28"	22"
#6	43"	33"	37"	29"	34"	26"
#7	63"	48"	54"	42"	49"	38"

MASONRY CONSTRUCTION

1. Masonry walls shown on structural drawings have been designed in accordance with TMS 402, Building Code Requirements for Masonry Structures.
2. Masonry walls shall be constructed in accordance with TMS 602, Specifications for Masonry Structures, and the project specifications.
3. Determine compressive strength of masonry (f'm) by the unit strength method (Article 1.4,B.2 of TMS 602).
   - A. Mortar shall meet the Property Specifications' requirements of ASTM C270, and shall be field tested according to ASTM C780.
   - B. The strength of grout shall be determined by tests in accordance with ASTM C1019.
4. Intersecting walls shall be anchored by one of the following methods (does not apply at control joints or where non-load-bearing partitions abut bearing walls):
   - A. Fifty percent of the units at the intersection shall be laid in an overlapping masonry bonding pattern, with alternate units having a bearing of not less than 3" on the unit below.
   - B. Walls shall be tied by galvanized steel straps 1 1/2" x 1/4" x 24" with 2" bend at 90° each end. Grout straps solid into cores of block at 24" maximum vertical spacing.
5. Corners of bearing walls shall be built in running bond.
6. Provide corner bars in bond beams at wall intersections and corners to match bond beam reinforcing.
7. Provide a minimum of 8" of solid masonry under the bearing ends of loose lintels.
8. Unless otherwise noted, provide galvanized ladder type joint reinforcement at 16" on center vertically per ASTM A951.
9. Welding of reinforcing bars (including tack welding) is not permitted without permission of Engineer in writing.
10. Provide shop drawings which indicate size, spacing, bending details, and type of all reinforcing bars placed in masonry walls.
11. Wall reinforcing shall be held in position during grouting.
12. For bars at face of wall, maintain 1/2" clearance from inside face of CMU to reinforcing.
13. Provide bond beam with (1) #4 continuous reinforcing bar at sill of all openings, unless otherwise noted.
14. Splices:
   - A. Lap all splices in accordance with the following table.
   - B. Increase splice length by 50% for epoxy-coated reinforcing.

Bar Size	Reinforcing Centered in Wall, f'_m = 2,000 psi, Nominal Wall Width					Reinforcing at Face 2" cover
	6"	8"	10"	12"	16"	
#3	15"	15"	15"	15"	15"	15"
#4	20"	20"	20"	20"	20"	22"
#5	28"	25"	25"	25"	25"	35"
#6	53"	38"	30"	30"	30"	64"

Bar Size	Reinforcing Centered in Wall, f'_m = 3,000 psi, Nominal Wall Width					Reinforcing at Face 2" cover
	6"	8"	10"	12"	16"	
#3	15"	15"	15"	15"	15"	15"
#4	20"	20"	20"	20"	20"	20"
#5	25"	25"	25"	25"	25"	28"
#6	43"	31"	30"	30"	30"	53"

LOOSE LINTEL SCHEDULE

1. Interior lintels shall be shop painted. Lintels exposed to weather shall be 3/8" minimum thickness and hot-dip galvanized.
2. Bottom plates in beam/plate assemblies shall be 1/2" less in width than the supported masonry wall. Stop end of bottom plates 1/2" from edge of opening.
3. Weld bottom plates to lintels with continuous fillet welds (exterior side).
4. Steel lintels and lintel plates in exterior walls shall be fabricated, followed by hot-dip galvanizing of the complete assembly.
5. Lintels shall have minimum bearing at each end of 1" per foot of opening (6" minimum) except as detailed.
6. Lintels shall have 8" minimum solid masonry below bearing points and shall extend beyond the full bearing area.
7. Lintel bearing plates shall be held back 1/2" minimum from face of masonry at opening. Provide flexible caulk between lintel and masonry at this location. Match mortar color.
8. The following schedules apply to all non-bearing masonry walls and to bearing walls where lintels are not indicated on the structural drawings. See drawings for other lintels in bearing walls.
   - A. For 4", 8", 12", and 16" walls, provide one angle for each 4" of masonry wall thickness with 3 1/2" leg horizontal as follows:

Span Limits	Angle Size
0'-0" to 4'-0"	L3 x 3 1/2 x 1/4
4'-1" to 5'-6"	L4 x 3 1/2 x 5/16
5'-7" to 7'-6"	L5 x 3 1/2 x 5/16
7'-7" to 9'-6"	L6 x 3 1/2 x 3/8

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DRAWING NUMBER:
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STEEL CONSTRUCTION

1. Steel detailing, fabrication, and erection shall conform to the AISC Specification for Structural Steel Buildings and Code of Standard Practice, and the AWS Structural Welding Code.
2. Stresses occurring during fabrication, shipment, and erection shall be temporary and not excessive. Stresses at all times shall be less than design and allowable stresses. The full design and load-carrying capacity of the steel work shall not be impaired due to fabrication, shipment, or erection procedures. Throughout the complete process, the stability of all individual members and assembles shall be maintained.
3. The Contractor shall be responsible for the control of all erection procedures and sequences with relation to temperature differentials and weld shrinkage.
4. All additional steel required for erection purposes shall be provided at no additional cost and shall be removed unless approved by the Owner in writing.
5. Connections - welded or high strength bolted:
   - A. Bolts shall be ASTM F3125 and shall be installed in accordance with "Specifications for Structural Joints Using High-Strength Bolts".
   - B. Provide slip critical bolts for all moment connections, wind connections, hangers, and other connections as noted on drawings.
   - C. Provide bearing type connections with thread included in the shear plane for all connections other than slip critical connections.
   - D. Provide hardened washers under nuts at all high-strength bolts, except where plate washers are used per AISC Specifications.
   - E. Unless snug tight connections are noted on the drawings as being permitted, all bolts should be tightened to full pretensioning load.
   - F. Use standard holes with the following exceptions: oversize holes are permitted when bolts are loaded in tension; short slotted holes are permitted for shear loading perpendicular to the slot.
   - G. Provide beveled washers on all connections to sloping flanges of I sections and channels where slope exceeds 1:20.
   - H. Where minimum AISC fillet weld thickness requirement exceeds welds shown on details, or weld size is not specified, provide minimum AISC weld.
   - I. The length of connection shall not be less than one-half of the T distance of the beam web.
   - J. Where reaction is noted, develop same. Where not noted, for non-composite beams, connections shall develop one-half of the total uniform load capacity of the beam; for composite beams, see table listed in typical details.
6. Welding electrodes shall be E70XX except where other electrodes are required for compatibility with material being welded.
7. All slip connections shall be provided with a means of preventing the nuts from unthreading.
8. Shop drawings are required and shall note type of electrodes, size of all welds, and type and size of all bolts. Shop drawings shall be prepared under the supervision of a professional engineer licensed in the jurisdiction where the project is located.
9. Primer, see specifications.
10. Beams bearing on masonry shall have angle wall anchors and bear a minimum of 8" onto the wall. Masonry shall be built tightly around beam unless otherwise noted.
11. See all contract drawings for miscellaneous steel requirements.
12. All shop and field welding shall be performed by a recently certified welder.
13. All welding and high strength bolting must be inspected by a qualified testing laboratory. Laboratory shall be approved by the Architect and/or Engineer.
14. At column base plates, provide a minimum of 1" grout with (4) 3/4" diameter anchor bolts with 1'-0" embedment.
15. At roof beam bearing plates, provide a minimum of 3/4" grout with (2) 3/4" diameter anchor bolts with 1'-0" embedment.
16. Provide 1/4" closure plates at all open ends of HSS members.
17. Miscellaneous hanging loads such as stair stringers, pipes, mechanical units, etc., supported by steel members shall be applied in such a manner that no torsional forces are induced in the steel members, i.e., loads shall pass through the centerline of wide flange sections and through the shear center of channels.

POST-INSTALLED ANCHORS

1. Anchorage to hardened concrete or masonry shall include torque controlled expansion anchors and adhesive anchors of size, number and spacing as shown on the drawings.
2. All anchors shall be installed in accordance with the Manufacturer's Printed Installation Instructions (MPII).
3. Existing reinforcing bars in the concrete or masonry may conflict with specific anchor locations. Reinforcing bars shall not be cut unless specifically noted on the drawings or approved by the Engineer of Record. The contractor shall review the structural drawings and shall locate the position of reinforcing bars in the vicinity of the anchors, by ground penetrating radar (GPR), x-ray, or other means.
4. Anchors shall be installed in holes drilled with a rotary impact hammer drill. Core drilling of holes is not permitted. Holes and anchor shall be thoroughly cleaned per the MPII prior to installation of the anchor.
5. Stainless steel anchors shall be used at all exterior locations and where specifically noted on the drawings.
6. Remove and replace mispla ced or malfunctioning anchors. Patch failed anchor locations with high-strength non-shrink, non-metallic grout.
7. Installed adhesive anchors shall be securely held in-place to prevent displacement while the adhesive cures.
8. All anchors supporting structural elements shall be enclosed with a fire-resistance-rated envelope or protected by approved fire-resistance rated materials.
9. Quality Control:
   - A. All anchors shall be periodically inspected to meet the requirements of MPII and the ICC-ES ESR report for the product.
   - B. All anchor installers shall be trained by the manufacturer or manufacturer's representative for each individual product being installed.
10. Submittals:
    - A. Technical product literature, highlighting each anchor and size to be used on the project.
    - B. Manufacturer's Printed Installation Instructions (MPII) for each anchor type.
    - C. Engineering Design Data: For each substitution request, provide calculations substantiating specified design requirements, sealed by a professional engineer licensed in the jurisdiction where project is located.
11. Where a specific type of anchorage is indicated on the drawings, substitution for a different type of anchorage shall meet the requirements of ACI 355.2 Category 1 or ACI 355.4 Category 1 for anchorage into concrete or shall have an ICC-ES ESR report for anchorage into masonry. Substitution shall not be permitted without prior written approval of the Engineer of Record.
12. Anchors to hardened concrete shall be supplied as an entire system and shall be as follows:
    - A. Torque Controlled Anchors (Expansion Anchors) in cracked and un-cracked concrete as indicated on the drawings shall be Hilti KWIK Bolt TZ2 Expansion Anchor (ICC-ES Evaluation Report: ESR# 4266).
    - B. Adhesive anchors in cracked and un-cracked concrete indicated on the drawings shall be Hilti HIT-HY 200 V3 Safe Set Adhesive Anchoring System (ICC-ES Evaluation Report: ESR# 4868). The following anchor rods shall be used with the system:
      1. Reinforcing bar meeting the requirements of ASTM A615/A706 Grade 60.
      2. All-threaded rod shall be Hilti HIT-Z rods.
13. Requirements and design parameters of post-installed anchors into hardened concrete:
    - A. Concrete shall have a minimum compressive strength of 2,500 psi and a minimum age of 21-days at the time of installation for adhesive anchors and 7-days for expansion anchors.
    - B. Concrete temperature at the time of installation of adhesive anchors shall be a minimum of 50°F.
    - C. Concrete may be water saturated or dry; water filled holes shall not be allowed.
    - D. Embedment depth and anchor projection shall be as detailed on the drawings. Unless otherwise noted, minimum embedment depths, spacing, and edge distance shall be by the table below.
14. Anchors into masonry shall be supplied as an entire system and shall be as follows:
    - A. Torque Controlled Expansion Anchors (Expansion Anchors) in solid or grout filled masonry as indicated on the drawings shall be Hilti KWIK Bolt TZ2 Expansion Anchor (ICC-ES Evaluation Report: ESR# 4561).
    - B. Adhesive anchors in hollow, solid or grout filled masonry as indicated on the drawings shall be Hilti HIT-HY 270 Hybrid for Masonry Construction (ICC-ES Evaluation Report: ESR# 4143). Screen tubes shall be used for all connections to hollow masonry. The following anchor rods shall be used with the system:
      1. All-threaded rod shall be Hilti HAS-E rod.
      2. Stainless steel anchor rods shall be AISI Type 304 or 316.
15. Requirements and design parameters of post-installed anchors into masonry:
    - A. Masonry grout shall have a minimum compressive strength of 2,000 psi and a minimum age of 21-days at the time of installation for adhesive anchors and 7-days for expansion anchors.
    - B. Masonry temperature at the time of installation of adhesive anchors shall be between 41°F, and 104°F.
    - C. Masonry may be water saturated or dry; water filled holes shall not be allowed.
    - D. Embedment depth and anchor projection shall be as detailed on the drawings. Unless otherwise noted, minimum embedment depths, spacing, and edge distance shall be by the table below.

Post-installed Concrete Anchors						
	Torque-controlled Anchors			Adhesive Anchors		
Diameter	Minimum Embed.	Min. Edge Distance	Minimum Spacing	Minimum Embed.	Min. Edge Distance	Minimum Spacing
3/8" #3	2 1/2"	5"	6"	4 1/2"	4 1/2"	4 1/2"
1/2" #4	3 1/4"	6"	6"	6"	6"	6"
5/8" #5	4"	7"	7"	7 1/2"	7 1/2"	7 1/2"
3/4" #6	4 3/4"	12"	8"	8 1/2"	8 1/2"	8 1/2"
#7	-	-	-	10 1/2"	10 1/2"	10 1/2"
#8	-	-	-	12"	12"	12"
#9	-	-	-	13 1/2"	13 1/2"	13 1/2"

Post-installed Masonry Anchors						
	Torque-controlled Anchors			Adhesive Anchors		
Diameter	Minimum Embed.	Min. Edge Distance	Minimum Spacing	Minimum Embed.	Min. Edge Distance	Minimum Spacing
3/8"	2 1/2"	12"	10"	3 1/2"	12"	13 1/2"
1/2"	3 1/4"	12"	13"	4 1/2"	12"	18"
5/8"	4"	20"	16"	5 3/4"	20"	22 1/2"
3/4"	4 3/4"	20"	19"	6 3/4"	20"	27"

WOOD CONSTRUCTION

1. Framing plans are schematic; see architectural drawings for dimensions.
2. Wood stress grades:
   - A. Structural Sawn Lumber: (Spruce-Pine-Fir No.1/No.2)
     - F_b = 875 psi, F_c = 425 psi
     - F_t = 450 psi, $F_{c\perp}$ = 1,150 psi
     - F_v = 135 psi, E = 1.4 x 10E6 psi
     - G = 0.42, E_{min} = 510,000 psi
   - B. Laminated Strand Lumber (LSL):
     - F_b = 1,700 psi, F_t = 1,075 psi
     - E = 1.3 x 10E6 psi, F_c = 710 psi
     - F_v = 425 psi, $F_{c\perp}$ = 1,835 psi
   - C. Laminated Veneer Lumber (LVL):
     - F_b = 2,600 psi, F_t = 1,555 psi
     - E = 2.0 x 10E6 psi, F_c = 750 psi
     - F_v = 285 psi, $F_{c\perp}$ = 2,510 psi
   - D. Parallel Strand Lumber (PSL):
     - F_b = 2,400 psi, F_t = 1,755 psi
     - E = 1.8 x 10E6 psi, F_c = 545 psi
     - F_v = 190 psi, $F_{c\perp}$ = 2,500 psi
3. Construction shall conform to the National Design Specification (NDS) for Wood Construction.
4. See drawings for headers at bearing walls.
5. Studs in bearing and shear walls shall be 2x6 spaced at 16" on center maximum, unless otherwise noted.
6. Sheathing on bearing walls, exterior walls, and shear walls shall be lapped on a common stud or top and bottom plate.
7. Cutting of joists and beams for pipes shall not be permitted without the approval of the Engineer.
8. Bolts shall conform to ASTM A307 with 1/16" oversized holes. Standard plain washers shall be used on all bearings of heads and nuts against wood, unless otherwise noted.
9. All metal fasteners, connectors or other hardware exposed to weather or in direct contact with preservation treated lumber shall be stainless steel, or have galvanized coating (per ASTM A123 or A153)
10. Unless otherwise noted, wood sills shall be anchored with 5/8" diameter anchor rods with 12" embedment spaced at 4'-0" on center maximum with a minimum of two bolts per sill. Bolts shall be ASTM A307 with washers.
11. Double plates shall lap a minimum of 4'-0" at splices and be nailed with no less than (8) 16d nails except as otherwise noted or shown. All cuts in plates shall occur over a bearing.
12. At double plates, provide 16d nails at 16" on center unless noted otherwise.
13. Holes in wood sills or plates of shear and bearing walls shall be placed in the center of the piece and shall be no larger in diameter than one-third the width of the sill or plate. Notching is not allowed. Holes larger than noted above may be bored into the sill provided the sill is considered cut at the holes and anchor bolts are placed at each side of the holes.
14. Horizontal bridging for stud walls shall be installed in all walls and partitions where studs are greater than 8'-0" in height.
15. At stud walls intersecting with concrete or masonry walls, the end stud shall be bolted to the concrete or masonry wall with 1/2" diameter sleeve anchors at 4'-0" on center.
16. Joist hangers, sheet metal framing clips and angles, straps, etc. shall be as manufactured by the Simpson Company or other approved.
17. Ceiling joists with no attic live load:

Span Limits	Joist Size
0'-0" to 8'-0"	2 x 4 at 16" on center
8'-1" to 14'-0"	2 x 6 at 16" on center
14'-1" to 20'-0"	2 x 8 at 16" on center

18. Headers over openings in non-bearing walls (provide 3 members for 2 x 6 walls):

Span Limits	Header Size
0'-0" to 4'-0"	(2) 2 x 4
4'-1" to 6'-0"	(2) 2 x 6
6'-1" to 10'-0"	(2) 2 x 8
10'-1" to 12'-0"	(2) 2 x 10

19. Stud walls supporting wood beams or headers shall have posts under bearing. Provide one 2x stud at each end of wood beam or header for every 2'-8" of beam or header span, unless otherwise noted. Depth of post to match depth of the stud wall.

SHOP-FABRICATED WOOD TRUSS CONSTRUCTION

1. Trusses to be designed in accordance with ANSI/TPI 1 "National Design Standard for Metal Plate Connected Wood Truss Construction".
2. Truss manufacturer shall be an approved fabricator per Section 1704.2.5.1 of the Building Code.
3. Framing plans are schematic; see architectural drawings for dimensions, work points, overhangs, etc.
4. Trusses are to be spaced at 24" on center maximum. Web arrangement is to be the manufacturer's standard unless otherwise noted on drawings. Coordinate web arrangement with architectural and mechanical drawings.
5. Cutting of trusses for pipes, conduits, or other utilities shall not be permitted without the approval of the Engineer and must be in accordance with the manufacturer's requirements. Obtain approval in writing before proceeding. Notching of members is not allowed.
6. All connections shall be of galvanized steel and shall comply with the ANSI/TPI National Design Standard for Metal Plate Connected Wood Truss Construction. Trusses exposed to weather shall have connections of type 304 stainless steel.
7. Trusses shall be designed under the supervision of a professional engineer licensed in the jurisdiction where project is located.
8. All truss-to-truss connections shall be by truss manufacturer.
9. Do not install roof sheathing below piggyback trusses. Truss manufacturer shall indicate top chord blocking for the lower truss and piggyback attachment details.
10. Lower gable end trusses for construction of outrigger framing.
11. Truss manufacturer shall supply the following information for approval prior to fabrication:
    - A. Truss configuration, including span, pitch, and spacing of panel points, including piggyback, truss-to-truss, and falsework framing.
    - B. Species, stress grade, and nominal size of lumber used.
    - C. Design dead and live loads, including panel point loads and reactions.
    - D. Calculations of member axial forces and flexural stresses, including the design for combined loading, as applicable.
    - E. Joint and splice connection design and details.
    - F. Drawings to indicate truss layout, configuration, and permanent individual truss member restraint/bracing.
    - G. Calculations sealed by a professional engineer licensed in the jurisdiction where project is located.
    - H. Relevant sections of the Building Component Safety Information (BCSI) publications.
    - I. All referenced standard industry details.
12. Verify that supports are ready to receive trusses.
13. Install members level and plumb and within tolerances of ANSI/TPI 1.
14. Temporary bracing shall be provided as indicated in the latest Building Component Safety Information (BCSI).
15. Permanent/individual truss member restraint shall be installed as required by the truss manufacturer. Restraint/bracing shall follow BCSI-B3 - "Permanent restraint/bracing of chords and web members", unless the truss manufacturer specifies more stringent requirements.
16. The truss manufacturer shall provide design and details of temporary installation restraint/bracing and permanent individual truss member/restraint bracing for all trusses with clear spans 60 feet or greater. Calculations and drawings shall be sealed by a professional engineer licensed in the jurisdiction where the project is located.
17. Provide header/girder trusses at roof openings. Coordinate locations with architectural and mechanical drawings.
18. Frame openings between trusses with visually graded lumber.
19. See Design Loads section for required snow, wind and seismic design criteria. See below for minimum design loads (in addition to weight of truss) and maximum deflections, unless otherwise noted.
20. Roof trusses:
    - A. Top Chord
      - Dead Load ---------- 15 psf
      - Live Load ---------- 30 psf
    - B. Bottom Chord
      - Dead Load ---------- 10 psf
      - Live Load (non-concurrent w/ roof LL) ------ 20 psf
    - C. Deflection
      - 50% Dead Load + 100% Live Load -------- L/360, 3/4" max.
21. Floor trusses:
    - A. Top Chord
      - Dead Load ---------- 25 psf
      - Live Load ---------- As noted
    - B. Bottom Chord
      - Dead Load ---------- 5 psf
      - Live Load ---------- 0 psf
    - C. Deflection
      - Live Load ---------- L/480
      - Total Load ---------- L/360

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
GENERAL NOTES

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DRAWING NUMBER:
S-002

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STRUCTURAL TESTING AND SPECIAL INSPECTIONS

Structural testing and special inspections are required. The owner shall engage a qualified independent testing agency to conduct structural testing and special inspections. Special inspectors shall be employed or retained by the approved testing agency and have the recommended experience and certifications as summarized in Appendix C of the current International Code Counsel (ICC) Special Inspection Manual. The testing agency may employ or retain multiple special inspectors with differing areas of expertise as required for the project.

Structural observations performed by the Architect/Enginere during construction are not special inspection services and do not waive the responsibility of the inspections required of the Building Department Inspector or the testing agency. Obersavations by the Architect/Engineer do not guarantee the Contractor's performance and shall not be considered as supervision of construction.

At or before project completion, the qualified testing agency shall submit a written summary statement indicating that applicable structural testing and special inspections have been completed. The written summary statement shall clearly identify non-compliant test and inspection results. The written summary statement shall be sealed by the testing agencies supervising professional engineer and be submitted to the owner, building official, and design professionals. The required testing and inspections are indicated in the following table.

Description of Structural Special Inspection & Testing Requirements

Verification and Inspection	Frequency	Referenced Standard	BC Reference	Additional Notes
Soils: Foundation Bearing & Engineered Fill Placement				
Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	Periodic	Geotechnical Report	N/A	
Verify excavations are extended to proper depth and have reached proper material.	Periodic	Geotechnical Report	N/A	
Perform classification and testing of compacted fill materials.	Periodic	Geotechnical Report	N/A	
Verify use of proper materials, densities and lift thicknesses during placement and compaction of compacted fill.	Continuous	Geotechnical Report	N/A	
Prior to placement of compacted fill, observe subgrade and verify that site has been prepared properly.	Periodic	Geotechnical Report	N/A	
Verify all requirements of geotechnical report are met.	Periodic	Geotechnical Report	N/A	
Controlled Low-Strength Material (CLSM) Placement				
Verify excavations are extended to proper depth and have reached proper material.	Periodic	Geotechnical Report	N/A	
Verify materials below CLSM are adequate to achieve the design bearing capacity.	Periodic	Geotechnical Report	N/A	
Sample fresh CLSM: One composite sample shall include four 6" diameter cylinders for strength, one flowability test, one air content test, and one unit weight test.	Obtain composite samples not less than once a day, nor less than once for each 150 cy.	ASTM D 5971	1803.5.9	
Obtain test cylinders of CLSM.	One set of four 6" diameter cylinders for each composite sample.	ASTM D 4832	1803.5.9	
Perform slump / flowability tests of CLSM.	One test at point of discharge for each composite sample.	ASTM D 6103	1803.5.9	
Perform air content tests of CLSM.	One test at point of discharge for each composite sample.	ASTM D6023	1803.5.9	
Determine the unit weight of fresh CLSM.	One test at point of discharge for each composite sample.	ASTM D6023	1803.5.9	
Laboratory test CLSM cylinders for compressive strength.	Two specimen tested at 7 days, two specimens tested at 28 days.	ASTM D 4832	1803.5.9	
Field test CLSM for suitability of load application.	Periodic	ASTM D 6024	1803.5.9	

Description of Structural Special Inspection & Testing Requirements

Verification and Inspection	Frequency	Referenced Standard	BC Reference	Additional Notes
Cast-In-Place Concrete				
Inspect reinforcing steel including prestressing tendons: a. Verify reinforcing bar grade. b. Verify reinforcing bars are free of dirt, excessive rust, and damage. c. Verify reinforcing bars are adequately tied, chaired, and supported to prevent displacement during concrete placement. d. Verify proper clear distances between bars and to surfaces of concrete. e. Verify reinforcing bar size and placement. f. Verify bar laps for proper length and stagger. g. Verify mechanical splices placement and attachment. h. Verify epoxy or galvanized coating and coating damage is repaired.	Periodic - Prior to each pour.	ACI 318: Ch 20, 25.2, 25.3, 26.1-26.6.3	1908.4	
Inspection of reinforcing steel welding: a. Verify weldabilty of reinforcing steel. b. Verify proper electrodes and storage of electrodes. c. Verify proper joint preparation. d. Inspect single- pass fillet welds, maximum 5/16". e. Inspect all other welds. f. Review welder certifications for both fabricator's shop staff and field erectors.	Periodic Periodic Continuous Periodic Continuous Each welder	AWS D1.4 ACI 318: 26.6.4		
Inspect embedments, bolts, headed bolts, and headed studs to be installed in concrete prior to and during concrete placement.	Periodic	ACI 318: 17.8.2	N/A	
Verify use of required mix design: a. Verify mixer truck trip ticket conforms to approved mix design. b. Verify that total water added to mix on site does not exceed that allowed by the concrete mix design. c. Verify that concrete quality is indicative of adequate mixing time, consistency, and relevant time limits.	Periodic - Prior to each pour.	ACI 318: 26.4.3 ACI 301	1904.1 1904.2 1908.2 1908.3	
Inspect formwork for cleanliness, shape, location and dimensions of the concrete member being formed.	Periodic - Prior to each pour.	ACI 318: 26.11.1.2(b)	N/A	
Inspect concrete and shotcrete placement for proper application techniques, including proper consolidation, reinforcement remains at proper location, and conveyance and depositing avoid segregation and contamination.	Continuous	ACI 318: 26.5	1908.6 1908.7 1908.8	
Sample fresh concrete:	Obtain one composite sample of each class of concrete placed each day shall be taken not less than once a day, nor less than once for each 150 cy. of concrete nor less than once for each 5,000 sqft. of surface area for slabs or walls. If the total volume of concrete is such that frequency of testing required would provide less than five composite samples for a given class of concrete, tests shall be made from at least five randomly selected batches (per ASTM D3665) or from each batch if fewer than five batches are used.	ACI 318: 26.4 ASTM C 172	1908.10	A composite sample shall consist of the following: five 4" diameter cylinders, or four 6" diameter cylinders.
Obtain test cylinders of concrete.	One set of five 4" diameter cylinders or four 6" diameter cylinders for each composite sample.	ACI 318: 26.12 ASTM C 31	N/A	Cast additional cylinders at contractor's request and expense for field cured specimens to determine shoring removal, early strength for post-tensioning, etc.
Obtain grout cubes for deferred placed concrete toppings	One set of three 2" molded-cube for each composite sample.	ASTM C 109	N/A	
Perform slump tests.	One test at point of discharge for each composite sample.	ASTM C 143	N/A	
Perform air content tests.	One test at point of discharge for each composite sample.	ASTM C 231, pressure method for normalweight concrete; ASTM C 173, volumetric method for lightweight concrete	N/A	
Determine the temperature of fresh concrete.	One test for each composite sample, and test hourly and when air temperature is below 40°F or when above 80°F.	ASTM C 1064	N/A	
Determine the unit weight of fresh lightweight concrete.	One test at point of discharge for each composite sample of lightweight concrete.	ASTM C567	N/A	
Review and inspect cold weather concrete procedures and placement.	Periodic - Prior to each pour.	ACI 306.1 ACI 318 26.5.4		
Review and inspect hot weather concrete procedures and placement.	Periodic - Prior to each pour.	ACI 305.1 ACI 318 26.5.5		
Inspect for maintenance of specified curing temperature and techniques.	Periodic - After each pour.	ACI 318: 26.5.3-26.5.5	1908.9	
Laboratory test concrete cylinders for compressive strength.	One specimen tested at 7 days, two specimens tested at 28 days, and one specimen retained in reserve for later testing if required.	ACI 318: 26.12 ASTM C 39	N/A	Three specimens shall be tested at 28 days if using 4" diameter cylinders. Test additional cylinders at contractor's request and expense.
Laboratory test concrete cubes for compressive strength for deferred placement toppings.	Test one set of three specimens at 28 days.	ASTM C 109	N/A	
Inspect anchors post- installed into hardened concrete a. Adhesive anchors installed in horizontally or upwardly inclined orientations to resist sustained tension loads. b. All other Mechanical anchors and adhesive anchors not defined in a.	Continuous Periodic	ACI 318: 17.8.2.4 ACI 318: 17.8.2	N/A	
Measure & report floor slab levelness (F_L) and flatness (F_F) for shored, non-cambered, and non-inclined surfaces.	Measure all floors within 24 hours of finishing.	ACI 117 4.8.5 ASTM E1155	N/A	
Measure & report floor slab flatness for cambered, unshored, and inclined surfaces.	Measure the gap under a freestanding (unleveled) 10 ft. straightedge.	ACI 117: 4.8.6	N/A	
Deferred placement floor toppings shall be tested for delamination by dragging a steel chain over the surface.	All floor areas after 28 days.	N/A	N/A	

Description of Structural Special Inspection & Testing Requirements

Verification and Inspection	Frequency		Referenced Standard	BC Reference	Additional Notes
Masonry					
Masonry Level of Inspection: Level 3 shall be used for Risk Category IV. See general notes for Risk Category.	**Level 2**	**Level 3**			
Verify compliance with approved submittals.	Periodic	Periodic	TMS 602: Art. 1.5	N/A	
Verification of f'_m and f'_{AAC} prior to construction.	Periodic	Periodic	TMS 602: Art. 1.4B	N/A	
Verify slump flow and VSI for self-consolidating grout delivered to the site.	Continuous	Continuous	TMS 602: Art. 1.5, 1.6.3	N/A	
Verification of f'_m and f'_{AAC} for every 5,000 sq. ft. of masonry.	N/A	Periodic	TMS 602: Art. 1.4B	N/A	
Verify proportions of materials as delivered for premixed or preblended mortar, and grout.	N/A	Periodic	TMS 602: Art. 1.4B	N/A	
As masonry construction begins, the following shall be verified to ensure compliance:					
Verify proportions of site-prepared mortar.	Periodic	Periodic	TMS 602: Art. 2.1, 2.6A, 2.6C	N/A	
Verify grade, type, and size of reinforcement, connectors, and anchor bolts.	Periodic	Periodic	TMS 602: Art. 3.4, 3.6A	N/A	
Verify properties of thin-bed mortar for AAC masonry	Continuous	Continuous	TMS 602: Art. 2.1 C.1	N/A	
Verify sample panel construction	Periodic	Continuous	TMS 602: Art. 1.6 D	N/A	
Prior to grouting, the following shall be verified to ensure compliance:					
Verify grout space is clean.	Periodic	Continuous	TMS 602: Art. 3.2 D, 3.2 F	N/A	
Verify placement of reinforcement, connectors, and anchor bolts.	Periodic	Continuous	TMS 602: Art. 3.2 E, 3.4	N/A	
Verify proportions of site-prepared grout.	Periodic	Periodic	TMS 602: Art. 2.6 B	N/A	
During construction the inspection program shall verify:					
Materials and procedures with the approved submittals	Periodic	Periodic	TMS 602: Art. 1.5	N/A	
Placement of masonry units and mortar joint construction	Periodic	Periodic	TMS 602: Art. 3.3 B	N/A	
Size and locations of structural members	Periodic	Periodic	TMS 602: Art. 3.3 F	N/A	
Type, size, and location of reinforcement and anchors, including other details of anchorage of masonry to structural members, frames, or other construction	Periodic	Continuous	TMS 402: Sec. 1.2.1 (e), 6.2.1, 6.3.1	N/A	
Verify welding of reinforcing bars.	Continuous	Continuous	TMS 402: Sec. 6.1.6.1.2	N/A	
Verify preparation, construction and protection of masonry during cold weather (temperature below 40°F)	Periodic	Periodic	TMS 602: Art. 1.8C	N/A	
Verify preparation, construction and protection of masonry during hot weather (temperature above 90°F)	Periodic	Periodic	TMS 602: Art. 1.8D	N/A	
Verify placement of grout and grouting procedures	Continuous	Continuous	TMS 602: Art. 3.5	N/A	
Verify placement of AAC masonry units and construction of thin-bed mortar joints	Continuous	Continuous	TMS 602: Art. 3.3 B.9, 3.3 F.1.b	N/A	
Observe preparation of grout specimens, mortar specimens and/or prisms.	Periodic	Continuous	TMS 602: Art. 1.4 B.2.a.3, 1.4 b.2.b.3, 1.4 B.2.c.3, 1.4 B.3, 1.4 B.4	N/A	

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TITLE:
SPECIAL INSPECTIONS

DRAWING NUMBER:
S-003

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Description of Structural Special Inspection & Testing Requirements

Verification and Inspection	Frequency	Referenced Standard	BC Reference	Additional Notes
Structural Steel				
Inspection Tasks Prior to Welding:		AISC 360 Table N5.4-1	2204.1	
Welder qualification records and continuity records	Observe	AISC 360 Section N5.4		
Verify procedure specifications (WPS) available	Perform	AISC 360 Section N5.4		
Manufacturer certifications for welding consumables available	Perform	AISC 360 Section N5.4		
Material identification (type/grade)	Observe	AISC 360 Section N5.4		
Welder identification system	Observe	AISC 360 Section N5.4		
Fit up of groove welds and CJP welds of HSS joints (including joint geometry) a. Joint preparation b. Dimensions (alignment, root opening, root face, bevel) c. Cleanliness (condition of steel surface) d. Tacking (tack weld quality and location) e. Backing type and fit (if applicable)	Observe	AISC 360 Section N5.4		
Configuration and finish of access holes	Observe	AISC 360 Section N5.4		
Fit up of fillet welds a. Dimensions (alignment,gaps at root) b. Cleanliness (condition of steel surface) c. Tacking (tack weld quality and location)	Observe			
Inspection Tasks During Welding:		AISC 360 Table N5.4-2	2204.1	
Control and handling of welding consumables a. Packing b. Exposure control	Observe	AISC 360 Section N5.4		
No welding over cracked tack welds	Observe	AISC 360 Section N5.4		
Environmental conditions a. Wind speed within limits b. Precipitation and temperature	Observe	AISC 360 Section N5.4		
WPS followed a. Settings on welding equipment b. Travel speed c. Selected welding material d. Shielding gas type/flow rate e. Preheat applied f. Interpass temperature maintained g. Proper position (F,V,H,OH)	Observe	AISC 360 Section N5.4		
Welding techniques a. Interpass and final cleaning b. Each pass within profile limitations c. Each pass meets quality requirements	Observe	AISC 360 Section N5.4		
Inspection Tasks After Welding:		AISC 360 Table N5.4-3	2204.1	
Welds cleaned	Observe	AISC 360 Section N5.4		
Size,length and location of welds	Perform	AISC 360 Section N5.4		
Welds meet visual acceptance criteria a. Crack prohibition b. Weld/base-metal fusion c. Crater cross section d. Weld profiles e. Weld size f. Undercut g. Porosity	Perform	AISC 360 Section N5.4		
Arc strikes	Perform	AISC 360 Section N5.4		
k-Area (When welding of doubler plate, continuity plates or stiffeners in k-area, visually inspect the weld k-area for crack with in 3 in.)	Perform	AISC 360 Section N5.4		
Weld access holes in rolled heavy shapes and built-up heavy shapes (visually inspect the weld access hole for cracks)	Perform	AISC 360 Section N5.4		
Backing removed and weld tabs removed (if required)	Perform	AISC 360 Section N5.4		
Repair activities	Perform	AISC 360 Section N5.4		
Document acceptance or rejection of welded joint or member	Perform	AISC 360 Section N5.4		
No prohibited welds have been added without the approval of the EOR	Observe	AISC 360 Section N5.4		
Inspection of Welding in Field and in Non AISC Certified Shops: a. Complete joint penetration groove welds subject to transversely applied tension loading in butt, T and corner joints with materials 5/16 inches or thicker. b. Welder qualifications.	Test 100% of welds by ultrasonic testing for risk category III or IV. Test 10% of welds by ultrasonic testing for risk category II.	AISC 360 Section N5.5		All welds subject to non-destructive testing shall also meet visual acceptance criteria per AWS Table 6.1.
Inspection Tasks Prior to Bolting:		AISC 360 Table N5.6-1	2204.2	
Manufacturer's certifications available for fastener materials	Perform	AISC 360 Section N5.6		
Fasteners marked in accordance with ASTM requirements	Observe	AISC 360 Section N5.6		
Correct fasteners selected for the joint detail (grade, type, bolt length if threads are to be excluded from shear plane)	Observe	AISC 360 Section N5.6		
Correct bolting procedure selected for joint detail	Observe	AISC 360 Section N5.6		
Connecting elements, including the appropriate faying surface condition and hole preparation, if specified, meet applicable requirements	Observe	AISC 360 Section N5.6		
Pre-Installation verification testing by installation personnel observed and documented for fastener assemblies and methods used	Observe	AISC 360 Section N5.6		
Protected storage provided for bolts,nuts washers and other fastener components	Observe	AISC 360 Section N5.6		
Inspection Tasks During Bolting:		AISC 360 Table N5.6-2	2204.2	
Fastener assemblies, of suitable condition, placed in all holes and washers (if required) are positioned as required	Observe	AISC 360 Section N5.6		
Joint brought to the snug- tight condition prior to the pretensioning operation	Observe	AISC 360 Section N5.6		
Fastener component not turned by the wrench prevented from rotating	Observe	AISC 360 Section N5.6		
Fasteners are pretensioned in accordance with the RCSC specification, progressing systematically from the most rigid point toward the free edges	Observe	AISC 360 Section N5.6 AISC 348		
Inspection Tasks After Bolting:		AISC 360 Table N5.6-3	2204.2	
Document acceptance or rejection of bolted connections	Perform	AISC 360 Section N5.6		
Inspection of Steel Frame: a. Verify installation of all members. b. Verify proper application of details to each joint and connection. c. Verify bracing and stiffening of framing members. d. Verify members and detail critical to frame stability.	Perform	AISC 360 Section N5.8		
Verify Material Grade of Structural Steel: a. Verify identification markings conform to AISC 360 for materials specified in the approved construction documents. b. Manufacturer's certificate of compliance required.	Observe	AISC 360 Section N5.8		
Inspection of anchor rods and other embedments supporting structural steel: a. Verify the diameter, grade, type and length of anchor rod or embedded item b. Verify the extent or depth of embedment into concrete prior to placement of concrete.	Observe	AISC 360 Section N5.8		
Inspection of Welding and Bolting in AISC Certified Shop: a. Review Fabricator's Certificate of Compliance for certified fabricators shop.	Once for Each Fabricator	AISC 360 Section N6	1704.2	

Description of Structural Special Inspection & Testing Requirements

Verification and Inspection	Frequency	Referenced Standard	BC Reference	Additional Notes
Wood Construction				
Review manufacturer's Certificate of Compliance for certified fabricators.	Once per manufacturer.	N/A	1704.2	Shop inspection is required if the manufacturer is not certified.
Verify temporary installation restraint/bracing and permanent individual truss member restraint/bracing.	Continuous for truss spans greater than 60'-0"	N/A	1705.5.2	
Verify drag struts, braces, and shear wall strapping, hold-downs, end posts, sheathing thickness, attachment size, quantity, and pattern.	Continuous	N/A	1705.5.1	

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S-004

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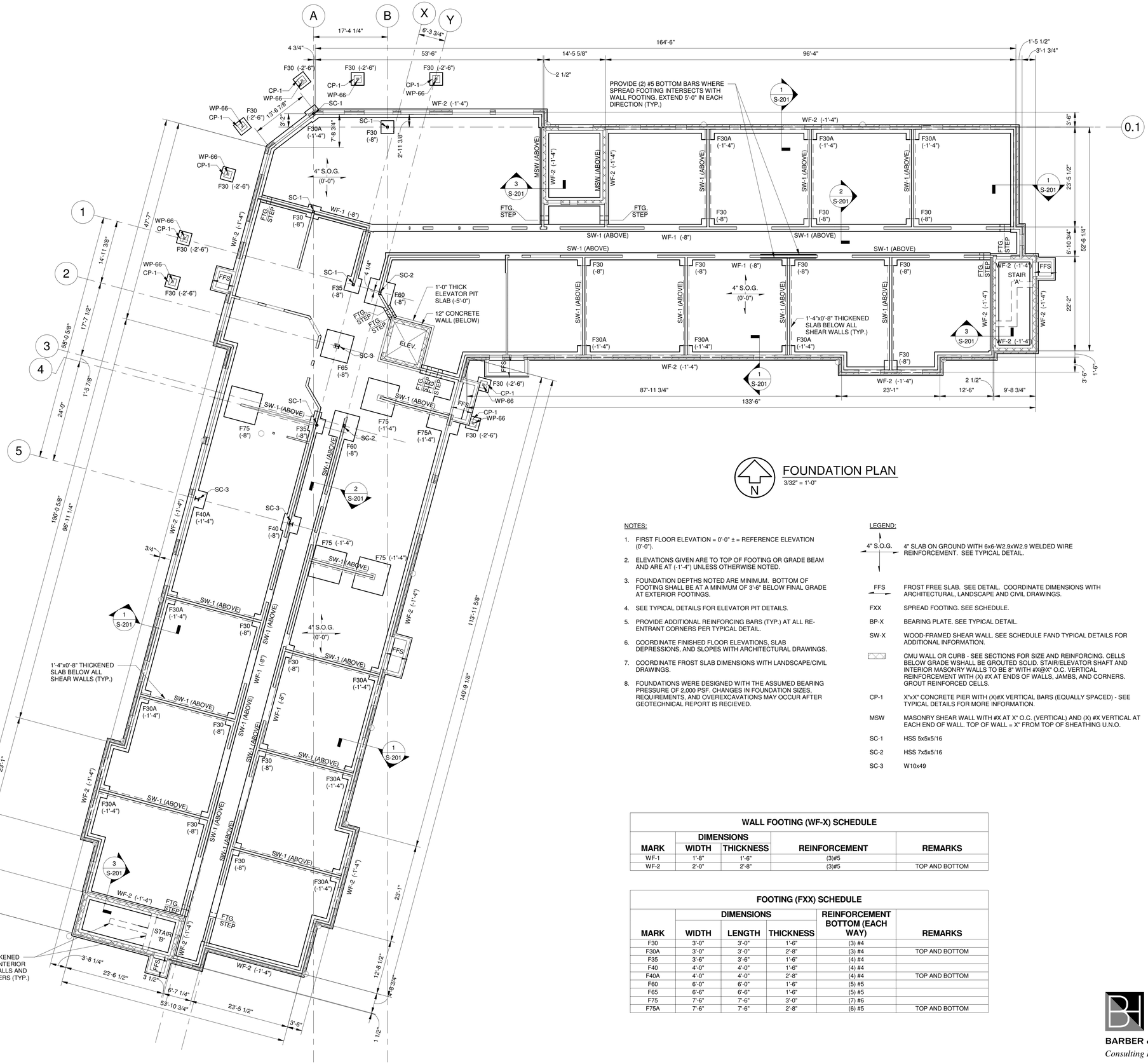

FOUNDATION PLAN

3/32" = 1'-0"

NOTES:

1. FIRST FLOOR ELEVATION = 0'-0" ± = REFERENCE ELEVATION (0'-0").
2. ELEVATIONS GIVEN ARE TO TOP OF FOOTING OR GRADE BEAM AND ARE AT (-1'-4") UNLESS OTHERWISE NOTED.
3. FOUNDATION DEPTHS NOTED ARE MINIMUM. BOTTOM OF FOOTING SHALL BE AT A MINIMUM OF 3'-6" BELOW FINAL GRADE AT EXTERIOR FOOTINGS.
4. SEE TYPICAL DETAILS FOR ELEVATOR PIT DETAILS.
5. PROVIDE ADDITIONAL REINFORCING BARS (TYP.) AT ALL RE-ENTRANT CORNERS PER TYPICAL DETAIL.
6. COORDINATE FINISHED FLOOR ELEVATIONS, SLAB DEPRESSIONS, AND SLOPES WITH ARCHITECTURAL DRAWINGS.
7. COORDINATE FROST SLAB DIMENSIONS WITH LANDSCAPE/CIVIL DRAWINGS.
8. FOUNDATIONS WERE DESIGNED WITH THE ASSUMED BEARING PRESSURE OF 2,000 PSF. CHANGES IN FOUNDATION SIZES, REQUIREMENTS, AND OVEREXCAVATIONS MAY OCCUR AFTER GEOTECHNICAL REPORT IS RECIEVED.

LEGEND:

4" S.O.G.	4" SLAB ON GROUND WITH 6x6-W2.9xW2.9 WELDED WIRE REINFORCEMENT. SEE TYPICAL DETAIL.
FFS	FROST FREE SLAB. SEE DETAIL. COORDINATE DIMENSIONS WITH ARCHITECTURAL, LANDSCAPE AND CIVIL DRAWINGS.
FXX	SPREAD FOOTING. SEE SCHEDULE.
BP-X	BEARING PLATE. SEE TYPICAL DETAIL.
SW-X	WOOD-FRAMED SHEAR WALL. SEE SCHEDULE FAND TYPICAL DETAILS FOR ADDITIONAL INFORMATION.
	CMU WALL OR CURB - SEE SECTIONS FOR SIZE AND REINFORCING. CELLS BELOW GRADE WSHALL BE GROUTED SOLID. STAIR/ELEVATOR SHAFT AND INTERIOR MASONRY WALLS TO BE 8" WITH #X@X" O.C. VERTICAL REINFORCEMENT WITH (X) #X AT ENDS OF WALLS, JAMBS, AND CORNERS. GROUT REINFORCED CELLS.
CP-1	X"xX" CONCRETE PIER WITH (X)#X VERTICAL BARS (EQUALLY SPACED) - SEE TYPICAL DETAILS FOR MORE INFORMATION.
MSW	MASONRY SHEAR WALL WITH #X AT X" O.C. (VERTICAL) AND (X) #X VERTICAL AT EACH END OF WALL. TOP OF WALL = X" FROM TOP OF SHEATHING U.N.O.
SC-1	HSS 5x5x5/16
SC-2	HSS 7x5x5/16
SC-3	W10x49

WALL FOOTING (WF-X) SCHEDULE

MARK	DIMENSIONS WIDTH	DIMENSIONS THICKNESS	REINFORCEMENT	REMARKS
WF-1	1'-8"	1'-6"	(3)#5	
WF-2	2'-0"	2'-8"	(3)#5	TOP AND BOTTOM

FOOTING (FXX) SCHEDULE

MARK	DIMENSIONS WIDTH	DIMENSIONS LENGTH	DIMENSIONS THICKNESS	REINFORCEMENT BOTTOM (EACH WAY)	REMARKS
F30	3'-0"	3'-0"	1'-6"	(3) #4	
F30A	3'-0"	3'-0"	2'-8"	(3) #4	TOP AND BOTTOM
F35	3'-6"	3'-6"	1'-6"	(4) #4	
F40	4'-0"	4'-0"	1'-6"	(4) #4	
F40A	4'-0"	4'-0"	2'-8"	(4) #4	TOP AND BOTTOM
F60	6'-0"	6'-0"	1'-6"	(5) #5	
F65	6'-6"	6'-6"	1'-6"	(5) #5	
F75	7'-6"	7'-6"	3'-0"	(7) #6	
F75A	7'-6"	7'-6"	2'-8"	(6) #5	TOP AND BOTTOM

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Cleveland, Ohio 44113
www.hidisiarch.com

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS HOUSING

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
FOUNDATION PLAN

BARBER & HOFFMAN, INC.
Consulting Engineers
2217 East 9th Street, Suite 350
Cleveland, OH 44115-1257
216-875-0100/ (F) 216-875-0111
www.barberhoffman.com

DRAWING NUMBER:
S-101

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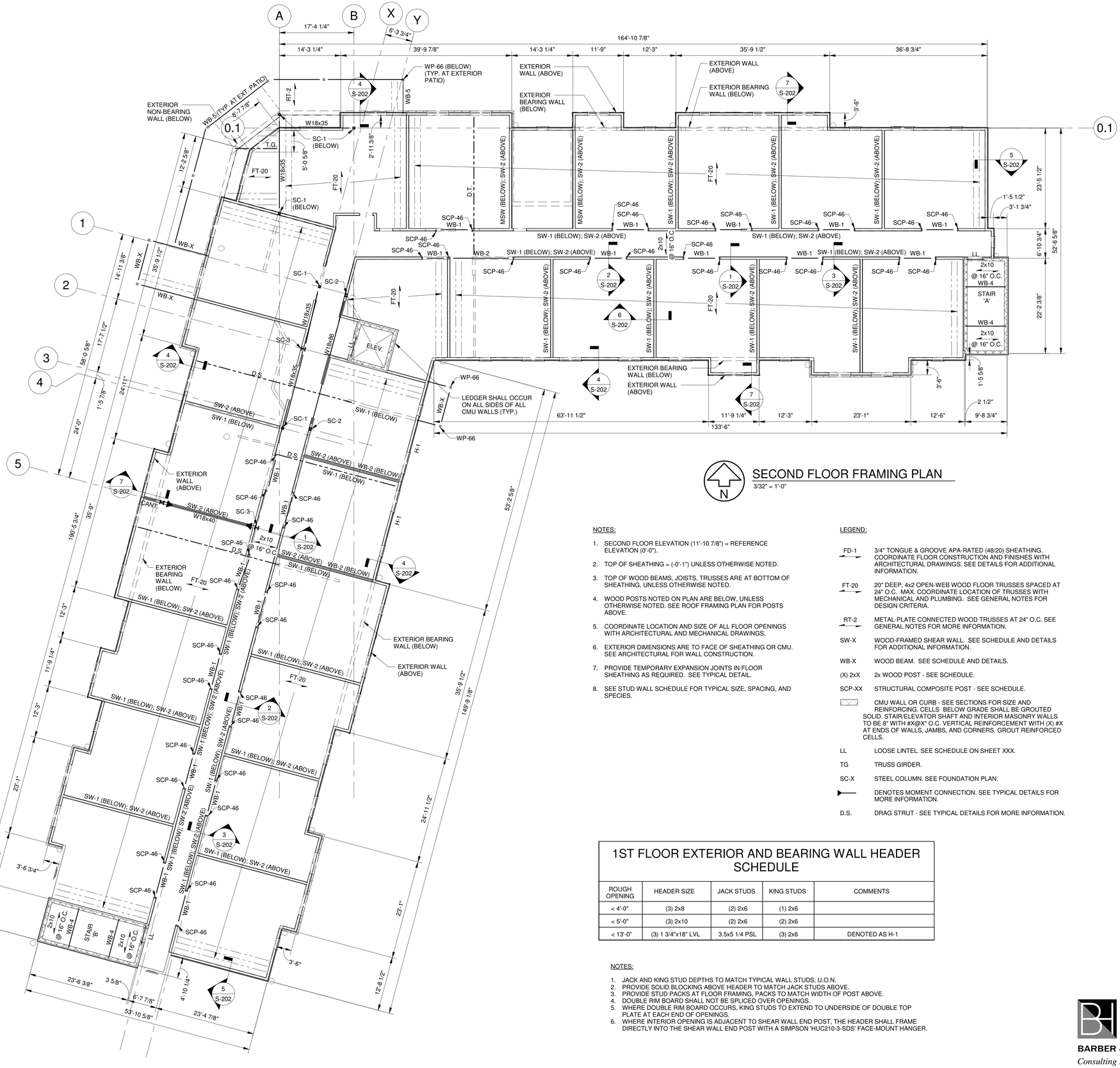

SECOND FLOOR FRAMING PLAN

3/32" = 1'-0"

NOTES:

1. SECOND FLOOR ELEVATION (11'-10 7/8") = REFERENCE ELEVATION (0'-0").
2. TOP OF SHEATHING = (-0'-1") UNLESS OTHERWISE NOTED.
3. TOP OF WOOD BEAMS, JOISTS, TRUSSES ARE AT BOTTOM OF SHEATHING, UNLESS OTHERWISE NOTED.
4. WOOD POSTS NOTED ON PLAN ARE BELOW, UNLESS OTHERWISE NOTED. SEE ROOF FRAMING PLAN FOR POSTS ABOVE.
5. COORDINATE LOCATION AND SIZE OF ALL FLOOR OPENINGS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
6. EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING OR CMU. SEE ARCHITECTURAL FOR WALL CONSTRUCTION.
7. PROVIDE TEMPORARY EXPANSION JOINTS IN FLOOR SHEATHING AS REQUIRED. SEE TYPICAL DETAIL.
8. SEE STUD WALL SCHEDULE FOR TYPICAL SIZE, SPACING, AND SPECIES.

LEGEND:

FD-1	3/4" TONGUE & GROOVE APA-RATED (48/20) SHEATHING. COORDINATE FLOOR CONSTRUCTION AND FINISHES WITH ARCHITECTURAL DRAWINGS. SEE DETAILS FOR ADDITIONAL INFORMATION.
FT-20	20" DEEP, 4x2 OPEN-WEB WOOD FLOOR TRUSSES SPACED AT 24" O.C. MAX. COORDINATE LOCATION OF TRUSSES WITH MECHANICAL AND PLUMBING. SEE GENERAL NOTES FOR DESIGN CRITERIA.
RT-2	METAL-PLATE CONNECTED WOOD TRUSSES AT 24" O.C. SEE GENERAL NOTES FOR MORE INFORMATION.
SW-X	WOOD-FRAMED SHEAR WALL. SEE SCHEDULE AND DETAILS FOR ADDITIONAL INFORMATION.
WB-X	WOOD BEAM. SEE SCHEDULE AND DETAILS.
(X) 2xX	2x WOOD POST - SEE SCHEDULE.
SCP-XX	STRUCTURAL COMPOSITE POST - SEE SCHEDULE.
	CMU WALL OR CURB - SEE SECTIONS FOR SIZE AND REINFORCING. CELLS BELOW GRADE SHALL BE GROUTED SOLID. STAIR/ELEVATOR SHAFT AND INTERIOR MASONRY WALLS TO BE 8" WITH #X@X" O.C. VERTICAL REINFORCEMENT WITH (X) #X AT ENDS OF WALLS, JAMBS, AND CORNERS. GROUT REINFORCED CELLS.
LL	LOOSE LINTEL. SEE SCHEDULE ON SHEET XXX.
TG	TRUSS GIRDER.
SC-X	STEEL COLUMN. SEE FOUNDATION PLAN.
	DENOTES MOMENT CONNECTION. SEE TYPICAL DETAILS FOR MORE INFORMATION.
D.S.	DRAG STRUT - SEE TYPICAL DETAILS FOR MORE INFORMATION.

1ST FLOOR EXTERIOR AND BEARING WALL HEADER SCHEDULE

ROUGH OPENING	HEADER SIZE	JACK STUDS	KING STUDS	COMMENTS
< 4'-0"	(3) 2x8	(2) 2x6	(1) 2x6	
< 5'-0"	(3) 2x10	(2) 2x6	(2) 2x6	
< 13'-0"	(3) 1 3/4"x18" LVL	3.5x5 1/4 PSL	(3) 2x6	DENOTED AS H-1

NOTES:

1. JACK AND KING STUD DEPTHS TO MATCH TYPICAL WALL STUDS, U.O.N.
2. PROVIDE SOLID BLOCKING ABOVE HEADER TO MATCH JACK STUDS ABOVE.
3. PROVIDE STUD PACKS AT FLOOR FRAMING, PACKS TO MATCH WIDTH OF POST ABOVE.
4. DOUBLE RIM BOARD SHALL NOT BE SPLICED OVER OPENINGS.
5. WHERE DOUBLE RIM BOARD OCCURS, KING STUDS TO EXTEND TO UNDERSIDE OF DOUBLE TOP PLATE AT EACH END OF OPENINGS.
6. WHERE INTERIOR OPENING IS ADJACENT TO SHEAR WALL END POST, THE HEADER SHALL FRAME DIRECTLY INTO THE SHEAR WALL END POST WITH A SIMPSON 'HUC210-3-SDS' FACE-MOUNT HANGER.

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MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR FRAMING PLAN

DRAWING NUMBER:
S-102

2217 East 9th Street, Suite 350
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216-875-0100/ (F) 216-875-0111
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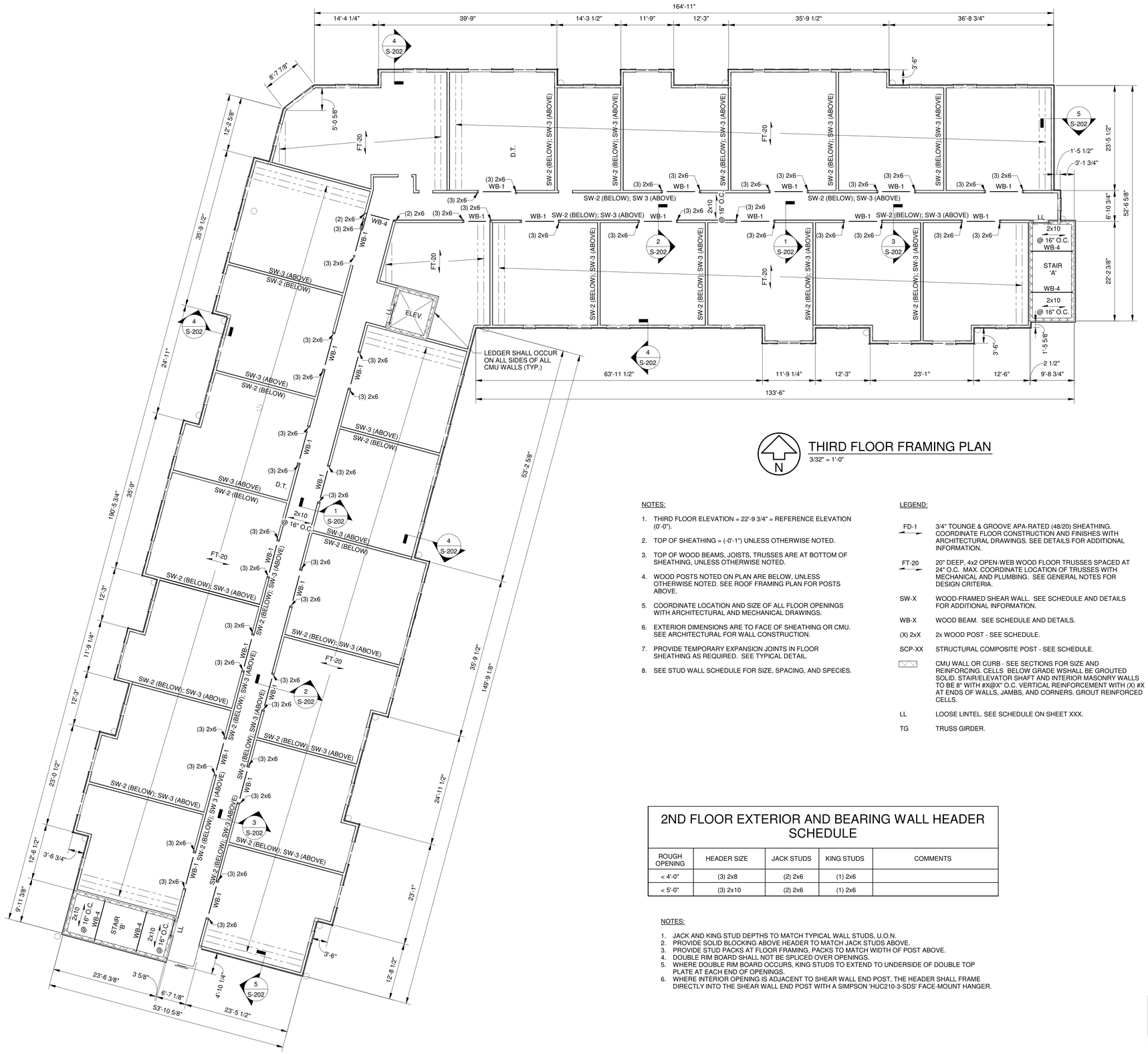

THIRD FLOOR FRAMING PLAN

3/32" = 1'-0"

NOTES:

1. THIRD FLOOR ELEVATION = 22'-9 3/4" = REFERENCE ELEVATION (0'-0").
2. TOP OF SHEATHING = (-0'-1") UNLESS OTHERWISE NOTED.
3. TOP OF WOOD BEAMS, JOISTS, TRUSSES ARE AT BOTTOM OF SHEATHING, UNLESS OTHERWISE NOTED.
4. WOOD POSTS NOTED ON PLAN ARE BELOW, UNLESS OTHERWISE NOTED. SEE ROOF FRAMING PLAN FOR POSTS ABOVE.
5. COORDINATE LOCATION AND SIZE OF ALL FLOOR OPENINGS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
6. EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING OR CMU. SEE ARCHITECTURAL FOR WALL CONSTRUCTION.
7. PROVIDE TEMPORARY EXPANSION JOINTS IN FLOOR SHEATHING AS REQUIRED. SEE TYPICAL DETAIL.
8. SEE STUD WALL SCHEDULE FOR SIZE, SPACING, AND SPECIES.

LEGEND:

FD-1	3/4" TOUNGE & GROOVE APA-RATED (48/20) SHEATHING. COORDINATE FLOOR CONSTRUCTION AND FINISHES WITH ARCHITECTURAL DRAWINGS. SEE DETAILS FOR ADDITIONAL INFORMATION.
FT-20	20" DEEP, 4x2 OPEN-WEB WOOD FLOOR TRUSSES SPACED AT 24" O.C. MAX. COORDINATE LOCATION OF TRUSSES WITH MECHANICAL AND PLUMBING. SEE GENERAL NOTES FOR DESIGN CRITERIA.
SW-X	WOOD-FRAMED SHEAR WALL. SEE SCHEDULE AND DETAILS FOR ADDITIONAL INFORMATION.
WB-X	WOOD BEAM. SEE SCHEDULE AND DETAILS.
(X) 2xX	2x WOOD POST - SEE SCHEDULE.
SCP-XX	STRUCTURAL COMPOSITE POST - SEE SCHEDULE.
	CMU WALL OR CURB - SEE SECTIONS FOR SIZE AND REINFORCING. CELLS BELOW GRADE WSHALL BE GROUTED SOLID. STAIR/ELEVATOR SHAFT AND INTERIOR MASONRY WALLS TO BE 8" WITH #X@X" O.C. VERTICAL REINFORCEMENT WITH (X) #X AT ENDS OF WALLS, JAMBS, AND CORNERS. GROUT REINFORCED CELLS.
LL	LOOSE LINTEL. SEE SCHEDULE ON SHEET XXX.
TG	TRUSS GIRDER.

2ND FLOOR EXTERIOR AND BEARING WALL HEADER SCHEDULE

ROUGH OPENING	HEADER SIZE	JACK STUDS	KING STUDS	COMMENTS
< 4'-0"	(3) 2x8	(2) 2x6	(1) 2x6	
< 5'-0"	(3) 2x10	(2) 2x6	(1) 2x6	

NOTES:

1. JACK AND KING STUD DEPTHS TO MATCH TYPICAL WALL STUDS, U.O.N.
2. PROVIDE SOLID BLOCKING ABOVE HEADER TO MATCH JACK STUDS ABOVE.
3. PROVIDE STUD PACKS AT FLOOR FRAMING, PACKS TO MATCH WIDTH OF POST ABOVE.
4. DOUBLE RIM BOARD SHALL NOT BE SPLICED OVER OPENINGS.
5. WHERE DOUBLE RIM BOARD OCCURS, KING STUDS TO EXTEND TO UNDERSIDE OF DOUBLE TOP PLATE AT EACH END OF OPENINGS.
6. WHERE INTERIOR OPENING IS ADJACENT TO SHEAR WALL END POST, THE HEADER SHALL FRAME DIRECTLY INTO THE SHEAR WALL END POST WITH A SIMPSON 'HUC210-3-SDS' FACE-MOUNT HANGER.

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
THIRD FLOOR FRAMING PLAN

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216-875-0100/ (F) 216-875-0111
www.barberhoffman.com

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DRAWING NUMBER:
S-103

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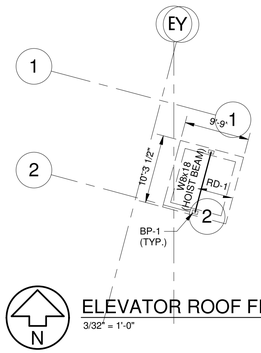


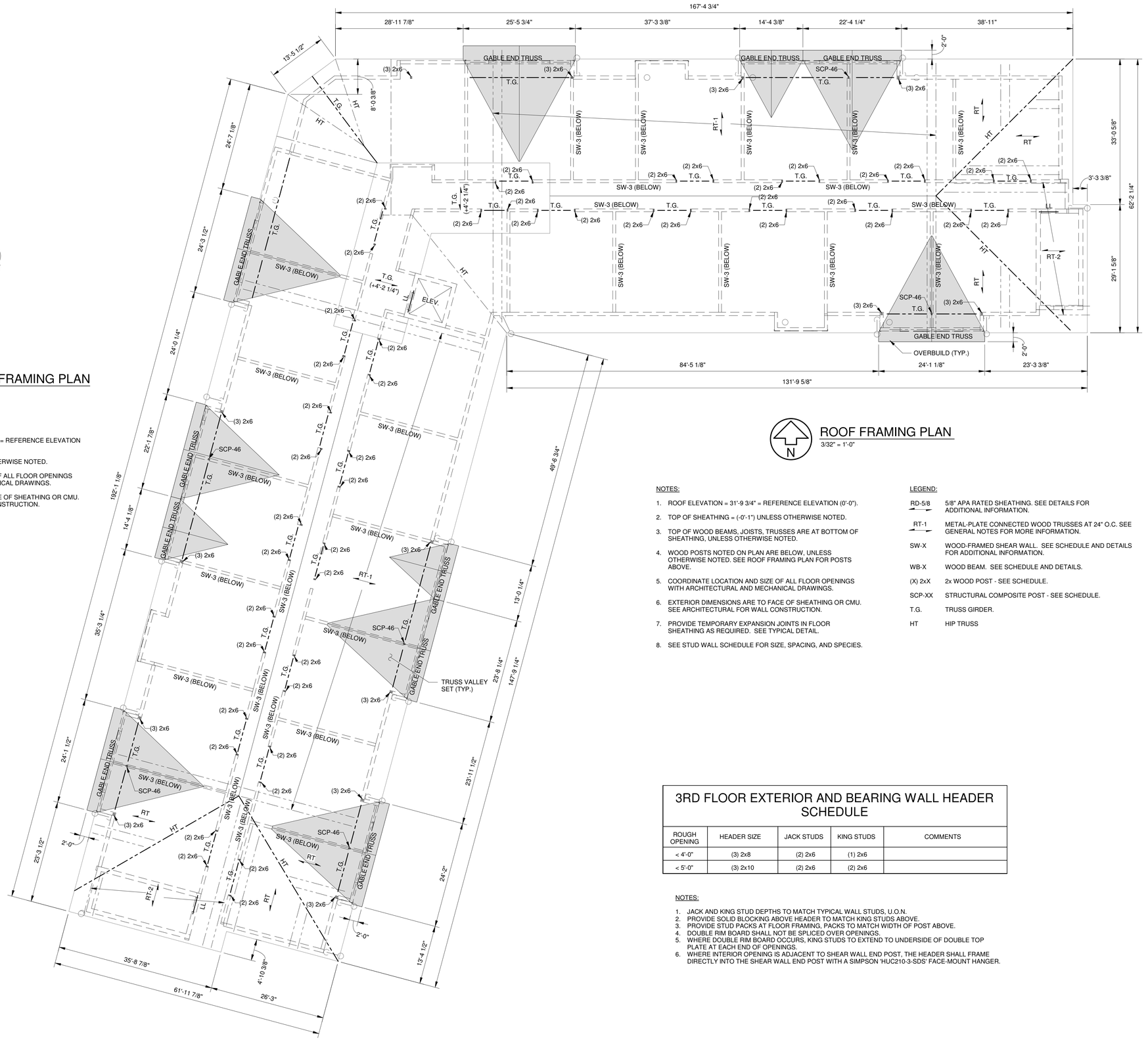
N

ELEVATOR ROOF FRAMING PLAN

3/32" = 1'-0"

NOTES:

1. ELEVATOR ROOF ELEVATION = 44'-0" = REFERENCE ELEVATION (0'-0").
2. TOP OF STEEL = (-0'-x") UNLESS OTHERWISE NOTED.
3. COORDINATE LOCATION AND SIZE OF ALL FLOOR OPENINGS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
4. EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING OR CMU. SEE ARCHITECTURAL FOR WALL CONSTRUCTION.



N

ROOF FRAMING PLAN

3/32" = 1'-0"

NOTES:

1. ROOF ELEVATION = 31'-9 3/4" = REFERENCE ELEVATION (0'-0").
2. TOP OF SHEATHING = (-0'-1") UNLESS OTHERWISE NOTED.
3. TOP OF WOOD BEAMS, JOISTS, TRUSSES ARE AT BOTTOM OF SHEATHING, UNLESS OTHERWISE NOTED.
4. WOOD POSTS NOTED ON PLAN ARE BELOW, UNLESS OTHERWISE NOTED. SEE ROOF FRAMING PLAN FOR POSTS ABOVE.
5. COORDINATE LOCATION AND SIZE OF ALL FLOOR OPENINGS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
6. EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING OR CMU. SEE ARCHITECTURAL FOR WALL CONSTRUCTION.
7. PROVIDE TEMPORARY EXPANSION JOINTS IN FLOOR SHEATHING AS REQUIRED. SEE TYPICAL DETAIL.
8. SEE STUD WALL SCHEDULE FOR SIZE, SPACING, AND SPECIES.

LEGEND:

RD-5/8	5/8" APA RATED SHEATHING. SEE DETAILS FOR ADDITIONAL INFORMATION.
RT-1	METAL-PLATE CONNECTED WOOD TRUSSES AT 24" O.C. SEE GENERAL NOTES FOR MORE INFORMATION.
SW-X	WOOD-FRAMED SHEAR WALL. SEE SCHEDULE AND DETAILS FOR ADDITIONAL INFORMATION.
WB-X	WOOD BEAM. SEE SCHEDULE AND DETAILS.
(X) 2xX	2x WOOD POST - SEE SCHEDULE.
SCP-XX	STRUCTURAL COMPOSITE POST - SEE SCHEDULE.
T.G.	TRUSS GIRDER.
HT	HIP TRUSS

3RD FLOOR EXTERIOR AND BEARING WALL HEADER SCHEDULE

ROUGH OPENING	HEADER SIZE	JACK STUDS	KING STUDS	COMMENTS
< 4'-0"	(3) 2x8	(2) 2x6	(1) 2x6	
< 5'-0"	(3) 2x10	(2) 2x6	(2) 2x6	

NOTES:

1. JACK AND KING STUD DEPTHS TO MATCH TYPICAL WALL STUDS, U.O.N.
2. PROVIDE SOLID BLOCKING ABOVE HEADER TO MATCH KING STUDS ABOVE.
3. PROVIDE STUD PACKS AT FLOOR FRAMING, PACKS TO MATCH WIDTH OF POST ABOVE.
4. DOUBLE RIM BOARD SHALL NOT BE SPLICED OVER OPENINGS.
5. WHERE DOUBLE RIM BOARD OCCURS, KING STUDS TO EXTEND TO UNDERSIDE OF DOUBLE TOP PLATE AT EACH END OF OPENINGS.
6. WHERE INTERIOR OPENING IS ADJACENT TO SHEAR WALL END POST, THE HEADER SHALL FRAME DIRECTLY INTO THE SHEAR WALL END POST WITH A SIMPSON 'HUC210-3-SDS' FACE-MOUNT HANGER.

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CLEVELAND, OHIO 44102

PRELIMINARY
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CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
ROOF FRAMING PLAN

DRAWING NUMBER:
S-104

2217 East 9th Street, Suite 350
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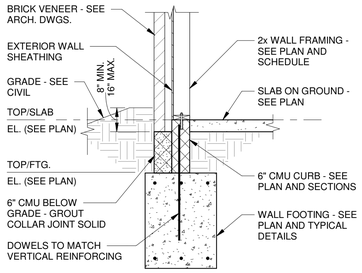
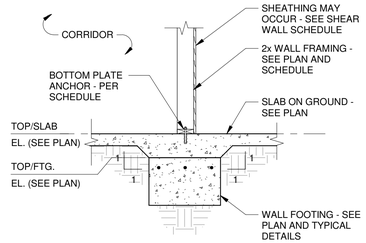


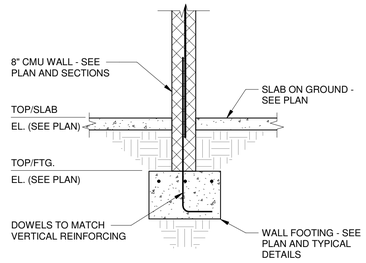
SECTION 1

1/2" = 1'-0"



SECTION 2

1/2" = 1'-0"



SECTION 3

1/2" = 1'-0"

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CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
FOUNDATION SECTIONS

DRAWING NUMBER:
S-201

2217 East 9th Street, Suite 350
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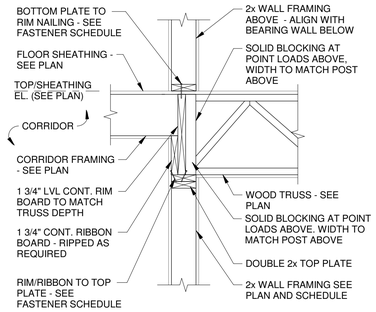
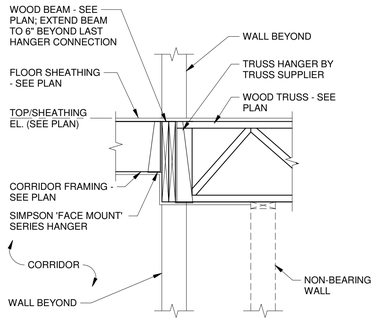


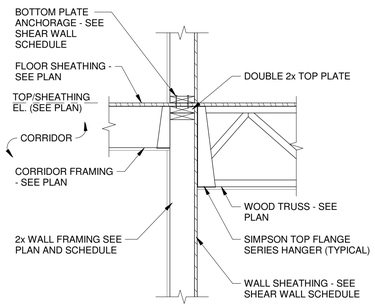
SECTION 1

3/4" = 1'-0"



SECTION 2

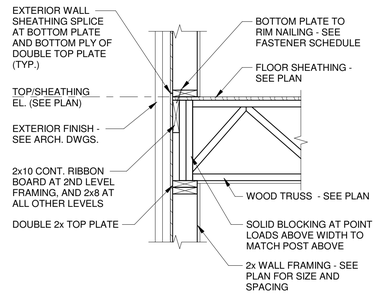
3/4" = 1'-0"



SECTION 3

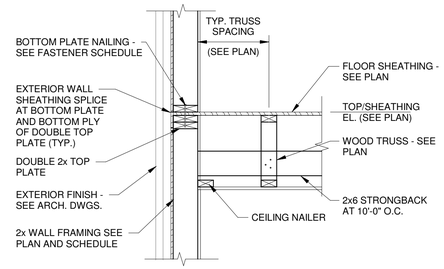
3/4" = 1'-0"

(WHEN CORRIDOR WALL IS ALSO A SHEAR WALL)



SECTION 4

3/4" = 1'-0"



SECTION 5

3/4" = 1'-0"

SECTION 6

3/4" = 1'-0"

SECTION 7

3/4" = 1'-0"

SECTION 8

3/4" = 1'-0"

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CLEVELAND, OHIO 44102

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PROJECT NO.: 2024.14

TITLE:
FRAMING SECTIONS

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BARBER & HOFFMAN, INC.
Consulting Engineers

DRAWING NUMBER:
S-202

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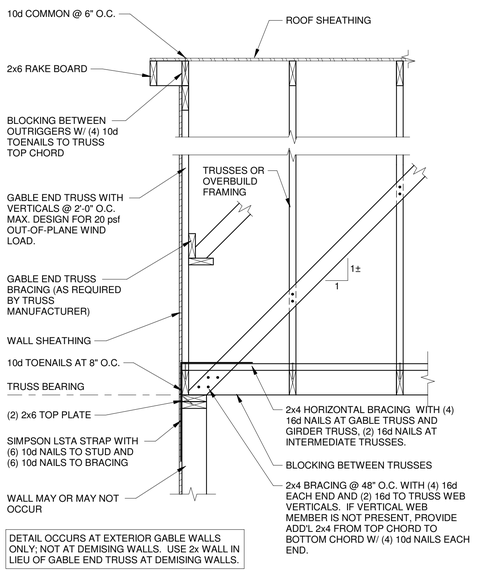
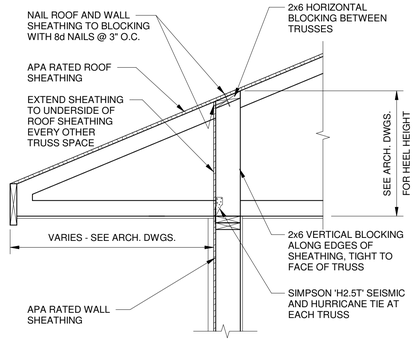
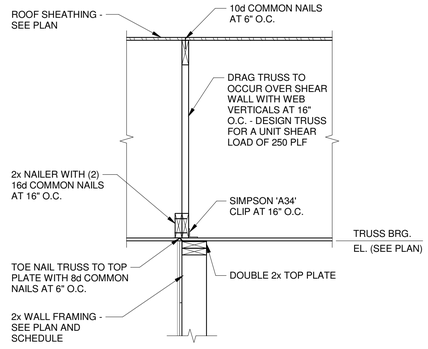


DETAIL OCCURS AT EXTERIOR GABLE WALLS ONLY; NOT AT DEMISING WALLS. USE 2x WALL IN LIEU OF GABLE END TRUSS AT DEMISING WALLS.

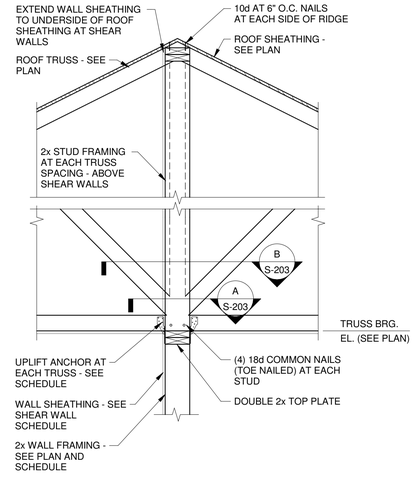
SECTION 1
3/4" = 1'-0"



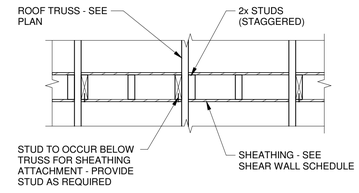
SECTION 2
3/4" = 1'-0"



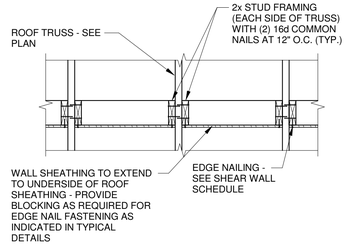
SECTION 3
3/4" = 1'-0"



SECTION 4
3/4" = 1'-0"



SECTION A
3/4" = 1'-0"



SECTION B
3/4" = 1'-0"

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
P 216.696.3460 F 216.696.1152
Cleveland, Ohio 44113
www.hidisiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
ROOF FRAMING SECTIONS

DRAWING NUMBER:
S-203

2217 East 9th Street, Suite 350
Cleveland, OH 44115-1257
216-875-0100/ (F) 216-875-0111
www.barberhoffman.com
BARBER & HOFFMAN, INC.
Consulting Engineers

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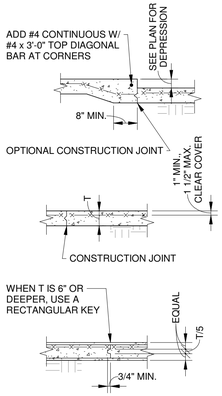
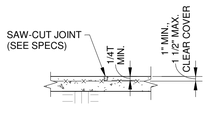


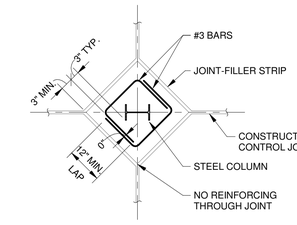
CONSTRUCTION JOINT



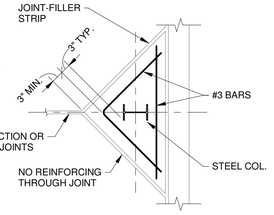
SAWED CONTRACTION JOINT

NOTES:
1. CONTRACTION JOINTS SHALL BE INSTALLED IN SLABS ON GROUND AT A MAXIMUM SPACING IN FEET OF 3 TIMES THE SLAB THICKNESS IN INCHES IN EACH DIRECTION (15'-0" MAXIMUM) BY EITHER OF THE METHODS SHOWN. MAXIMUM LENGTH OF ANY SLAB ON GROUND POUR TO BE 50'-0" BETWEEN CONSTRUCTION JOINTS. THIS SPACING OF JOINTS SHALL APPLY UNLESS SPECIFICALLY SHOWN OTHERWISE ON DRAWINGS.
2. REINFORCING TO BE DISCONTINUOUS THROUGH CONSTRUCTION JOINTS.

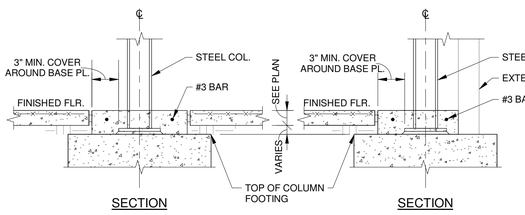
SLAB ON GROUND JOINTS



PLAN



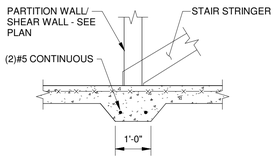
PLAN



TYPICAL INTERIOR COLUMN

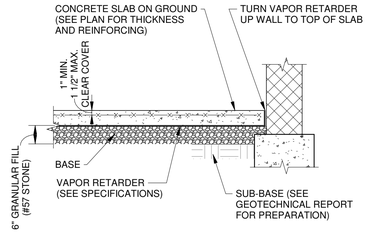
TYPICAL EXTERIOR COLUMN

SLAB ON GROUND - ISOLATION JOINTS WITH STEEL COLUMNS

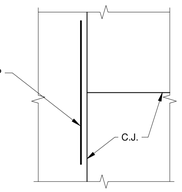


THICKENED SLAB DETAIL UNDER CMU PARTITION WALLS, SHEAR WALLS, AND STAIR STRINGERS/CENTER WALLS

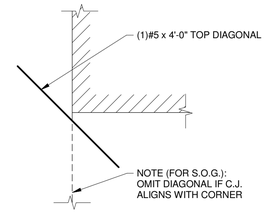
NOTE:
SEE TYPICAL SLAB ON GROUND JOINT DETAILS, SLAB REINFORCING DETAILS, AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.



SLAB ON GROUND DETAIL



AT DISCONTINUOUS JOINTS



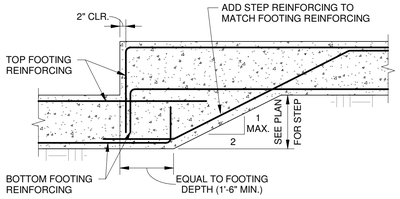
AT INSIDE CORNERS

SLAB REINFORCING DETAILS

STEEL COLUMN, PIER AND FOOTING DETAIL

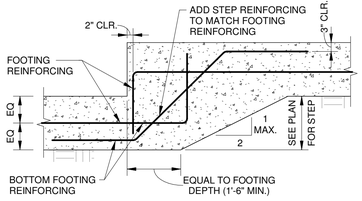
NOTE:
IF DIRECT PENETRATION OF PIPE IS REQUIRED IN LIEU OF SLEEVE, PROVIDE 2" COMPRESSIBLE FILLER, PLACED UNIFORMLY AROUND PIPE.

FOOTING REINFORCING DETAIL FOR PENETRATIONS OR SLEEVES



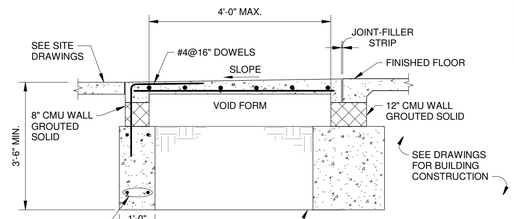
TYPICAL STEPPED FOOTING DETAIL

(2 LAYERS OF REINFORCING)



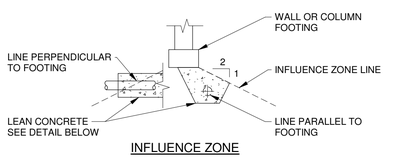
TYPICAL STEPPED FOOTING DETAIL

(1 LAYER OF REINFORCING)

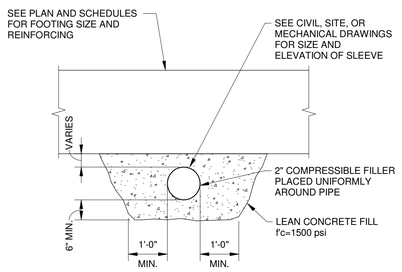


NOTES:
1. SLAB TO BE 5" MINIMUM (INCLUDING FORM) REINFORCED WITH #4@8" O.C. BOTTOM AND #4@12" O.C. TEMPERATURE. FORM TO BE CORRUGATED GALVANIZED STEEL FORM DECK (GAUGE AS REQUIRED TO SUPPORT WET WEIGHT OF CONCRETE PLUS CONSTRUCTION LOADS. MAXIMUM DEFLECTION OF DECK TO BE 1/240 OF THE SPAN.).
2. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS, SLOPE AND DEPRESSION OF SLAB.

FROST FREE SLAB DETAIL

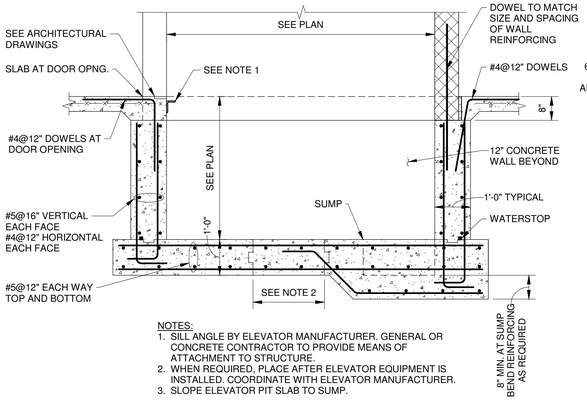


INFLUENCE ZONE



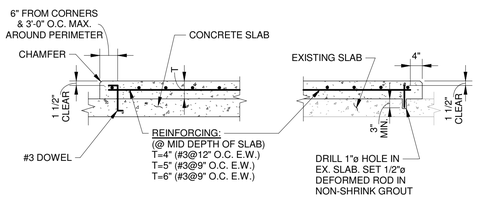
NOTE: PROVIDE CONCRETE PROTECTION AROUND UTILITY LINE WHEN LINE IS WITHIN FOOTING INFLUENCE ZONE. SEE DETAIL ABOVE FOR INFLUENCE ZONE DEFINITION

FOOTING DETAIL WITH UTILITY LINES BELOW



NOTES:
1. SILL ANGLE BY ELEVATOR MANUFACTURER. GENERAL OR CONCRETE CONTRACTOR TO PROVIDE MEANS OF ATTACHMENT TO STRUCTURE.
2. WHEN REQUIRED, PLACE AFTER ELEVATOR EQUIPMENT IS INSTALLED. COORDINATE WITH ELEVATOR MANUFACTURER.
3. SLOPE ELEVATOR PIT SLAB TO SUMP.

ELEVATOR PIT DETAIL



NEW CONSTRUCTION

EXISTING CONSTRUCTION

NOTES:
1. BASE SLAB PREPARATION:
   A. NEW: CLEAN & WET SLAB PRIOR TO POURING PAD.
   B. EXISTING: CLEAN & ROUGHEN SLAB AND APPLY BONDING AGENT PER MANUFACTURER'S WRITTEN DIRECTIONS.
2. CONCRETE MIX:
   SAME CONCRETE AS USED ELSEWHERE ON PROJECT BUT NOT LESS THAN, 3,000 PSI (MAX 4" SLUMP).
3. CURING - CURE FOR 7 DAYS BY EITHER OF THE FOLLOWING METHODS:
   A. COVER W/ BURLAP & KEEP CONTINUOUSLY WET.
   B. COVER W/ 6 MIL. VISQUEEN. TAPE TO BASE SLAB AND ALL JOINTS.

MECHANICAL HOUSEKEEPING PAD DETAIL

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300 Cleveland, Ohio 44113
P 216.696.3460 F 216.696.1152 www.hidsiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
TYPICAL DETAILS

2217 East 9th Street, Suite 350
Cleveland, OH 44115-1257
216-875-0100/ (F) 216-875-0111
www.barberhoffman.com

BARBER & HOFFMAN, INC.
Consulting Engineers

DRAWING NUMBER:
S-301

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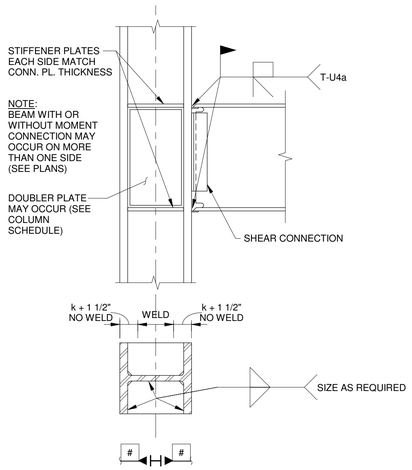
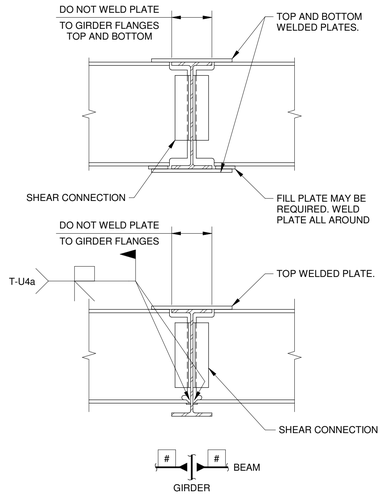


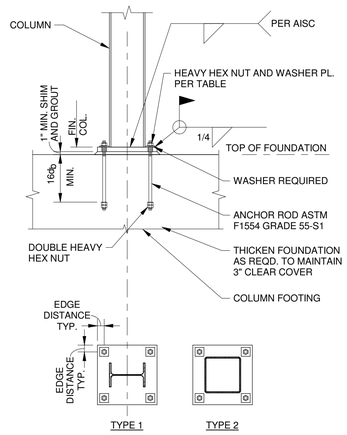
TYPICAL MOMENT CONNECTION DETAIL - BEAM TO COLUMN FLANGE (WELDED)



TYPICAL MOMENT CONNECTION DETAIL - BEAM TO GIRDER

MOMENT CONNECTION NOTES:

1. THIS BUILDING HAS BEEN DESIGNED UNDER THE AISC 360-05 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS (ALLOWABLE STRENGTH DESIGN) WITH FULLY RESTRAINED (FR) MOMENT CONNECTIONS.
2. THE DESIGN OF MOMENT CONNECTIONS, INCLUDING ANY REQUIRED BEAM OR COLUMN REINFORCING, IS THE RESPONSIBILITY OF THE STRUCTURAL STEEL FABRICATOR. SUPPORTING CALCULATIONS, SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE JURISDICTION WHERE THE PROJECT IS LOCATED, SHALL BE SUBMITTED FOR REVIEW AND APPROVAL 2 WEEKS PRIOR TO THE CREATION/SUBMISSION OF SHOP DRAWINGS.
3. THE (UNFACTORED) DESIGN MOMENTS FOR THESE CONNECTIONS ARE INDICATED. WHERE NOT INDICATED, MOMENT CONNECTIONS SHALL DEVELOP THE FULL FLEXURAL CAPACITY OF THE BEAM.
4. AT CANTILEVERED MOMENT CONDITIONS, DESIGN MOMENTS SHALL BE ASSUMED TO ACT IN OPPOSITE DIRECTIONS ON EACH SIDE OF THE SUPPORT.
5. FOR MOMENT CONNECTIONS TO COLUMNS, DESIGN MOMENTS SHALL BE ASSUMED TO ACT IN THE SAME DIRECTION ON EACH SIDE OF THE COLUMN FOR COLUMN PANEL ZONE SHEAR CHECKS. DESIGN MOMENTS SHALL BE ASSUMED TO ACT IN OPPOSITE DIRECTIONS ON EACH SIDE OF THE COLUMN FOR COLUMN STIFFENER CHECKS.
6. UNLESS SPECIFICALLY NOTED TO BE A SLIP-CRITICAL JOINT, BOLTED MOMENT CONNECTIONS SHALL MEET THE REQUIREMENTS OF FULLY PRETENSIONED JOINTS. BOLTED MOMENT CONNECTIONS MAY BE PROPORTIONED AS BEARING-TYPE CONNECTIONS.
7. FOR BEARING-TYPE MOMENT CONNECTIONS, OVERSIZED HOLES OR SLOTS PARALLEL TO THE LINE OF FORCE ARE NOT PERMITTED UNLESS MOMENT CONNECTIONS ARE PROPORTIONED AS SLIP-CRITICAL ON THE BASIS OF SLIP AS A STRENGTH LIMIT STATE.
8. THE SHEAR PORTION OF MOMENT CONNECTION JOINTS SHALL BE DESIGNED FOR THE SHEAR VALUES INDICATED, OR AS DEFINED IN THE STEEL CONSTRUCTION GENERAL NOTES. SHEAR CONNECTIONS THAT ARE PART OF A MOMENT CONNECITON JOINT MAY BE PROPORTIONED AS BEARING-TYPE CONNECTIONS.

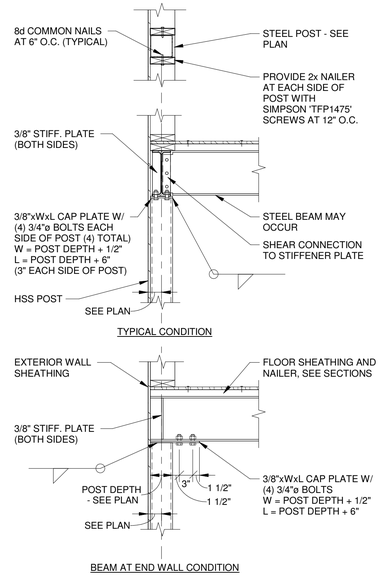


NOTES:

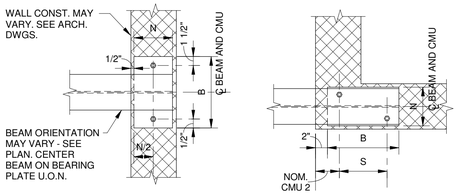
1. GROUT TO BE 5000 psi MIN., NON-SHRINK, NON-METALLIC.
2. LEVELING PLATES OR LEVELING NUTS CAN BE USED AT CONTRACTOR'S DISCRETION.
3. SEE COLUMN SCHEDULE FOR BASE PLATE AND ANCHOR RODS.

COLUMN BASE PLATE DETAIL

ROD ø	BASE PLATE HOLE ø	WASHER PLATE	EDGE DISTANCE
3/4"	1 5/16"	2"x2"x1/4"	1 3/4"
7/8"	1 9/16"	2 1/2"x2 1/2"x5/16"	2"
1"	1 13/16"	3"x3"x3/8"	2 1/4"

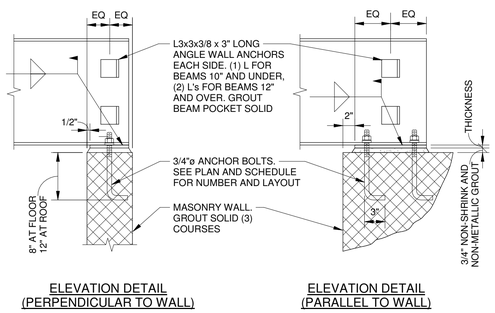


TYPICAL HSS POST TO BEAM CONNECTION



PLAN DETAIL (PERPENDICULAR TO WALL)

PLAN DETAIL (PARALLEL TO WALL)



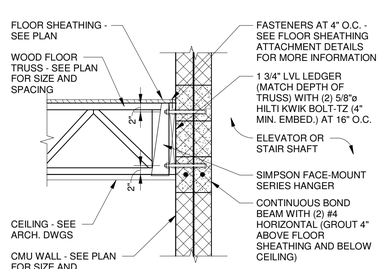
ELEVATION DETAIL (PERPENDICULAR TO WALL)

ELEVATION DETAIL (PARALLEL TO WALL)

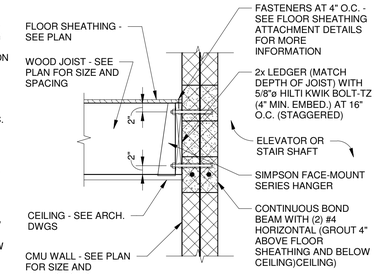
TYPICAL BEAM BEARING PLATE DETAILS

BEARING PLATE SCHEDULE (SIZE & REINFORCING)				
MARK	SIZE (THICKNESSxNxB)	# ANCHORS	(S)	MASONRY PIER REINFORCING*
BP-1	T"xN"xB"	(#)	X"±	TYPICAL WALL REINFORCING
BP-2	T"xN"xB"	(#)	X"±	TYPICAL WALL REINFORCING
BP-3	T"xN"xB"	(#)	X"±	TYPICAL WALL REINFORCING

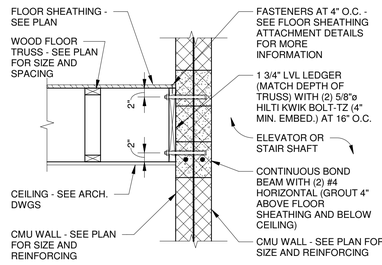
* GROUT REINFORCED CELLS SOLID FOR FULL HEIGHT OF WALL -TYPICAL



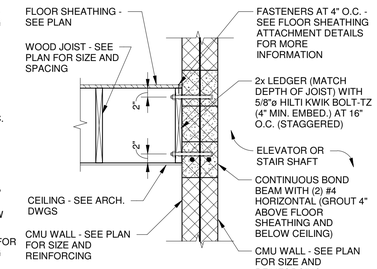
TRUSS BEARING ON WALL CONDITION



JOIST BEARING ON WALL CONDITION

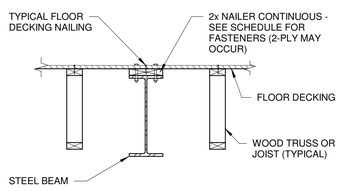


TRUSS PARALLEL TO WALL CONDITION

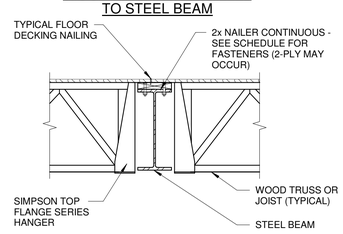


TRUSS PARALLEL TO WALL CONDITION

TYPICAL WOOD LEDGER TO CMU WALL CONNECTION DETAIL

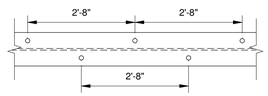


WOOD FRAMING PARALLEL TO STEEL BEAM



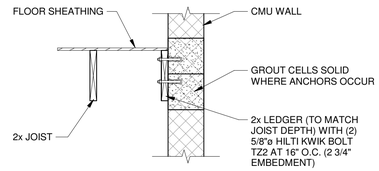
WOOD FRAMING PERPENDICULAR TO STEEL BEAM

NAILER-TO-BEAM FASTENER SCHEDULE			
FASTENER	SPACING	FLANGE THICKNESS	COMMENTS
HILTI X-U 47	4" O.C.	3/8" MAX.	PROVIDE STEEL WASHER
1/2"ø (A307) BOLT	2'-8" O.C.	3/8" MIN.	STAGGERED W/ COUNTERSUNK HEAD

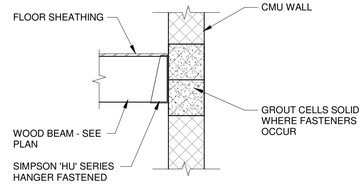


TYPICAL STAGGERED PATTERN

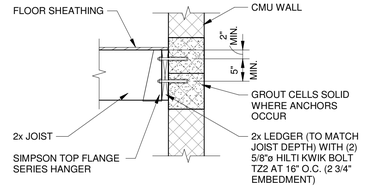
TYPICAL NAILER TO STEEL BEAM ATTACHMENT DETAIL



JOISTS PARALLEL TO CMU WALL



WOOD BEAM TO CMU WALL



JOISTS PERPENDICULAR TO CMU WALL

TYPICAL STAIR LANDING FRAMING DETAILS

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
TYPICAL DETAILS

DRAWING NUMBER:
S-302

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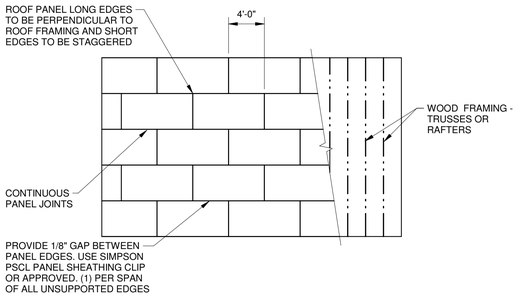


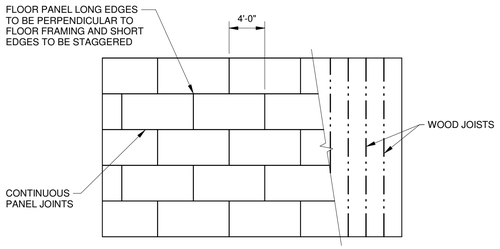
DIAPHRAGM TYPE : UNBLOCKED DIAPHRAGM (EXCEPT BLOCKING ALONG THE RIDGES)

ROOF SHEATHING : 19/32" MIN. APA RATED SHEATHING EXPOSURE I (40/20 SPAN RATING)

NAILING PATTERN : 10d COMMON NAILS (1 1/2" PENETRATION) AT 6" (MAX.) ALONG ALL SUPPORTED EDGES AND 12" (MAX.) ALONG ALL INTERMEDIATE FRAMING MEMBERS

SHEATHING TO BE CONTINUOUS UNDER FALSEWORK. SEE ARCHITECTURAL DRAWINGS FOR OPENINGS BENEATH FALSEWORK FOR VENTILATION

TYPICAL ROOF SHEATHING ATTACHMENT



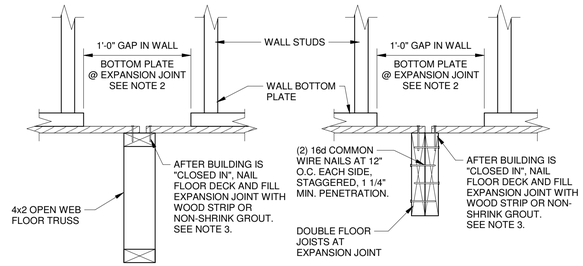
DIAPHRAGM TYPE : UNBLOCKED DIAPHRAGM

FLOOR SHEATHING : 23/32" MIN. APA RATED TONGUE AND GROOVE SHEATHING EXPOSURE I (48/24SPAN RATING)

NAILING PATTERN : 10d COMMON NAILS (1 1/2" PENETRATION) AT 6" (MAX.) ALONG ALL SUPPORTED EDGES AND 12" (MAX.) ALONG ALL INTERMEDIATE FRAMING MEMBERS

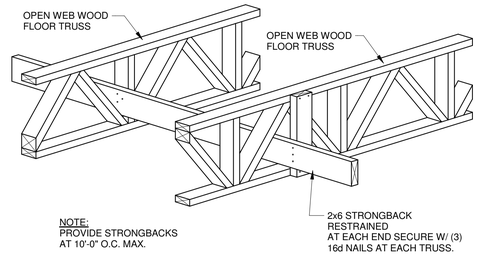
GLUE: PROVIDE CONTINUOUS BEAD OF GLUE (SEE SPECS) ALONG TOP OF ALL FLOOR JOISTS AND BEAMS

TYPICAL FLOOR SHEATHING ATTACHMENT



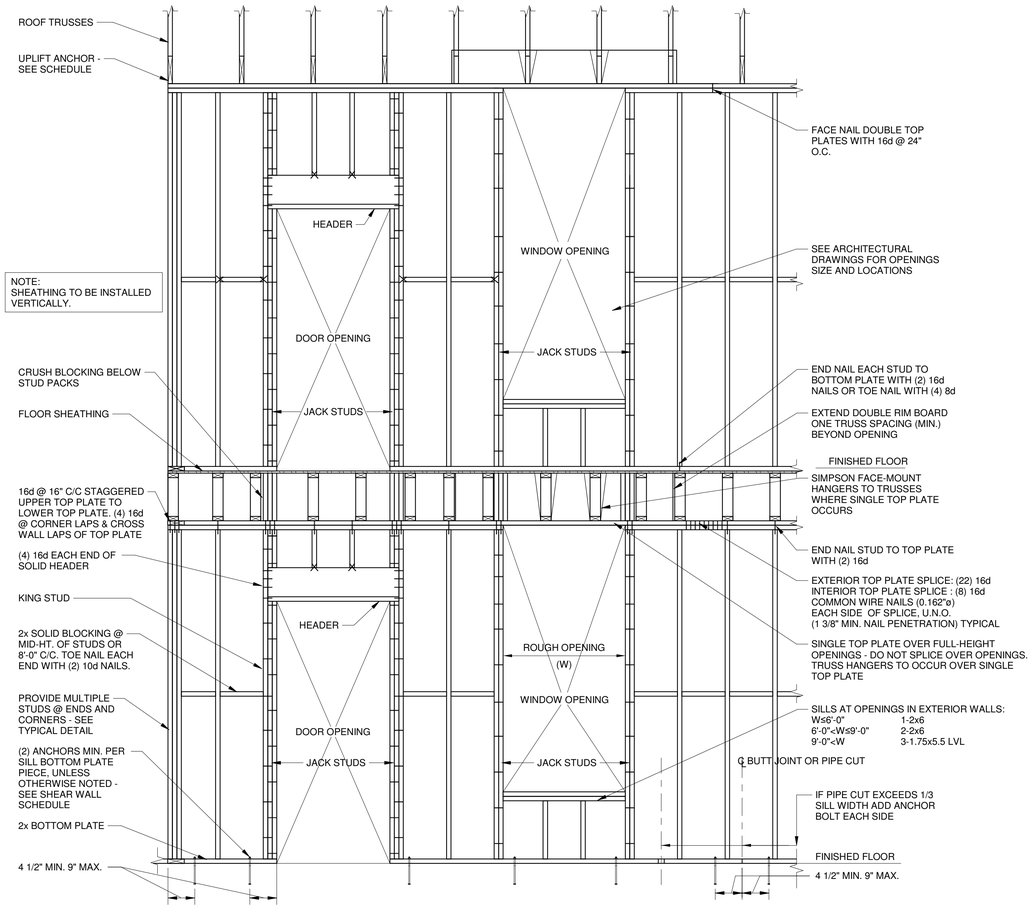
NOTES:
1. LOCATIONS OF TEMPORARY EXPANSION JOINTS ARE RECOMMENDED AT 80'-0" O.C. CONTRACTOR IS RESPONSIBLE FOR MEANS AND METHODS TO ACHIEVE A PLUMB BUILDING
2. AFTER BUILDING IS "CLOSED IN", INSTALL BOTTOM PLATE FILLER BLOCK AND DOUBLER TO SPLICE BOTTOM PLATE.
3. PROVIDE 1/8" SPACING AT ALL PANEL ENDS AND EDGES.

TEMPORARY FLOOR EXPANSION JOINT DETAIL

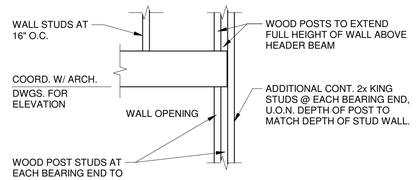


NOTE:
PROVIDE STRONGBACKS AT 10'-0" O.C. MAX.

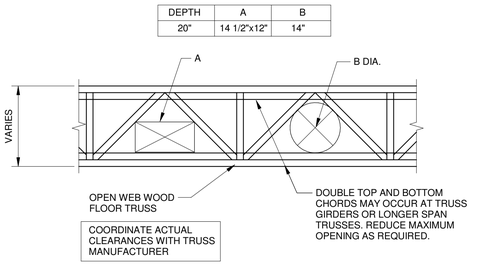
TYPICAL OPEN WEB WOOD FLOOR TRUSS STRONGBACK DETAIL



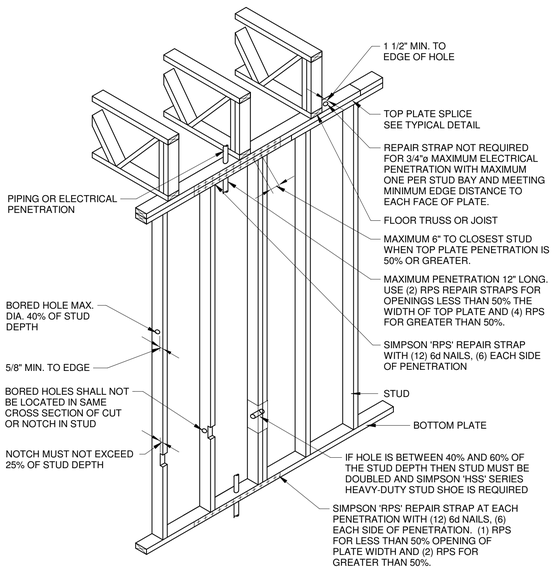
TYPICAL BEARING WALL FRAMING ELEVATION



TYPICAL DETAIL AT HEADER BEAM BEARING

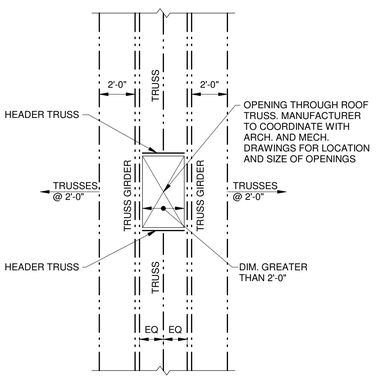


TYPICAL MECHANICAL SERVICE CLEARANCES



EXTERIOR AND BEARING WALL HOLE & NOTCH REQUIREMENTS

STUD SIZE	% OF STUD SIZE			
	25%	40%	50%	60%
2x4	7/8"	1 3/8"	1 3/4"	2 1/8"
2x6	1 3/8"	2 3/16"	2 3/4"	3 1/4"
2x8	1 3/4"	2 7/8"	3 5/8"	4 3/8"



TYPICAL PLAN DETAIL AT ROOF OPENING THROUGH TRUSSES

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DRAWING NUMBER:
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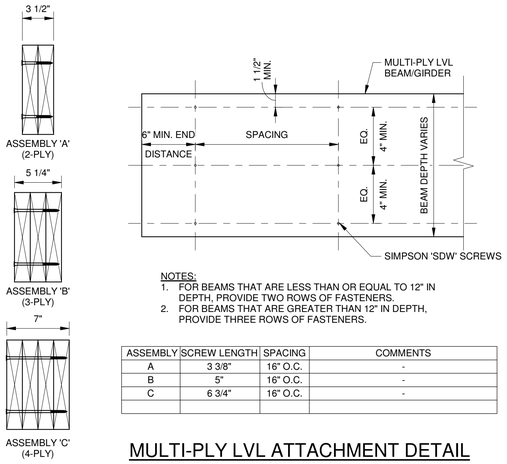
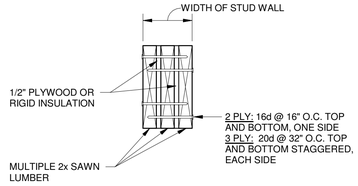


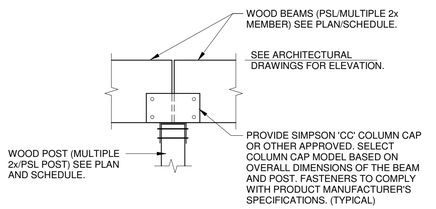
NOTES:
1. FOR BEAMS THAT ARE LESS THAN OR EQUAL TO 12" IN DEPTH, PROVIDE TWO ROWS OF FASTENERS.
2. FOR BEAMS THAT ARE GREATER THAN 12" IN DEPTH, PROVIDE THREE ROWS OF FASTENERS.

ASSEMBLY	SCREW LENGTH	SPACING	COMMENTS
A	3 3/8"	16" O.C.	-
B	5"	16" O.C.	-
C	6 3/4"	16" O.C.	-

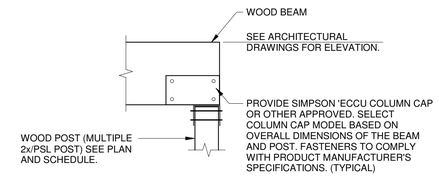
MULTI-PLY LVL ATTACHMENT DETAIL



MULTI-PLY SOLID SAWN LUMBER ATTACHMENT

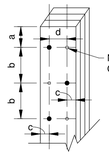


BEAMS BEARING ON INTERIOR WOOD POST



BEAMS BEARING ON END WOOD POST

TYPICAL BEAM AND POST DETAILS

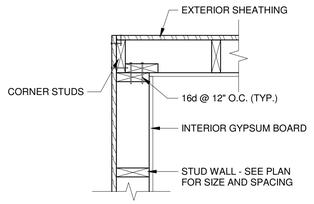


NAIL DRIVEN FROM OPPOSITE SIDE

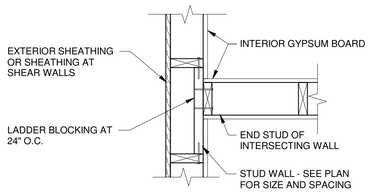
	MIN.	MAX.
a	15D	18D
b	20D	9"
c	5D	20D
d	10D	20D

NOTES:
1. "D" IN TABLE ABOVE DENOTES NAIL DIAMETER.
2. ALL NAILS TO BE COMMON WIRE.
3. PROVIDE SINGLE ROW OF NAILS, STAGGERED FOR 2x4 CONSTRUCTION AND A MINIMUM OF TWO ROWS OF NAILS FOR 2x6 (OR GREATER) CONSTRUCTION.
4. ADJACENT NAILS ARE TO BE DRIVEN FROM OPPOSITE SIDES OF COLUMN.
5. ALL NAILS MUST PENETRATE AT LEAST 3/4 OF THE THICKNESS OF THE LAST LAMINATION.

TYPICAL BUILT-UP COLUMN NAILING DETAIL

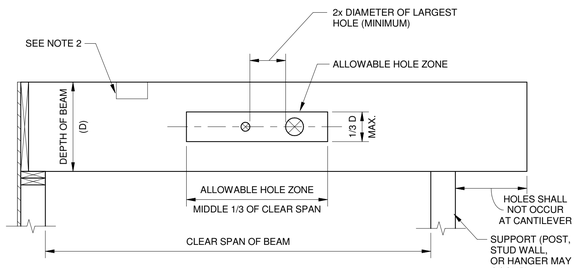


AT CORNER



AT INTERSECTION

TYPICAL PLAN VIEWS OF STUD WALLS DETAIL



NOTES:
1. NOTCHING OF A BEAM SHALL NOT OCCUR UNLESS REVIEWED AND APPROVED BY THE ENGINEER IN WRITING.
2. ALL PENETRATIONS SHALL BE DRILLED (NO RECTANGULAR OR SQUARE PENETRATIONS ALLOWED UNLESS REVIEWED AND APPROVED BY THE ENGINEER IN WRITING).

TYPICAL HOLE PENETRATION THROUGH LVL AND WOOD BEAMS DETAIL

WOOD POST SCHEDULE

MARK	SIZE AND QUANTITY	COMMENTS
(2) 2xX	(2) 2x	WIDTH TO MATCH WALL STUDS
(3) 2xX	(3) 2x	WIDTH TO MATCH WALL STUDS
(4) 2xX	(4) 2x	WIDTH TO MATCH WALL STUDS
WP-44	4x4 SOLID WOOD POST	
WP-46	4x6 SOLID WOOD POST	
WP-66	6x6 SOLID WOOD POST	
WP-68	6x8 SOLID WOOD POST	
WP-88	8x8 SOLID WOOD POST	
SCP-44	3 1/2 x 3 1/2 PSL	
SCP-46	3 1/2 x 5 1/4 PSL	
SCP-66	5 1/4 x 5 1/4 PSL	
SCP-68	5 1/4 x 7 PSL	
SCP-88	7 x 7 PSL	

WOOD POST SCHEDULE NOTES:
1. SPECIES OF SAWN LUMBER TO MATCH SPECIES OF STUD WALL - SEE STUD WALL SCHEDULE.
2. SEE TYPICAL BUILT-UP COLUMN NAILING DETAIL FOR FASTENING OF PLY'S.
3. WHERE A WOOD POST IS INDICATED, EQUIVALENT POSTS SHALL OCCUR AT ALL LEVELS OF FRAMING BELOW UNLESS OTHERWISE NOTED.
4. BLOCKING SHALL OCCUR AT FLOOR FRAMING (BELOW WOOD POST) WITH A WIDTH EQUAL TO OR GREATER THAN THE POST ABOVE.
5. TOP AND BOTTOM PLATES TO BE DISCONTINUED WHERE PSL POSTS OCCUR. PROVIDE SIMPSON 'RPS' STRAPS AT EACH TOP AND BOTTOM PLATE LOCATION.
6. WHERE SOLID WOOD POSTS ARE SPECIFIED, SUBSTITUTING MULTI-PLY BUILT-UP POSTS IS NOT PERMITTED WITHOUT THE APPROVAL OF THE ENGINEER.

WOOD BEAM SCHEDULE

MARK	SIZE	COMMENTS
WB-1	(2) 1 3/4"x20" LVL	-
WB-2	(3) 1 3/4"x20" LVL	-
WB-3	(4) 1 3/4"x20" LVL	-
WB-4	(2) 1 3/4" x 9 1/4" LVL	-
WB-5	(3) 2x12	-

WOOD BEAM SCHEDULE NOTES:
1. SPECIES OF SAWN LUMBER SHALL BE A MINIMUM OF SPRUCE-PINE-FIR NO. 1/NO. 2 UNLESS NOTED OTHERWISE.
2. SPECIES OF WOOD BEAMS WITHIN WALL FRAMING SHALL MATCH THE SPECIES OF WALL FRAMING.
3. SEE TYPICAL POST DETAILS FOR CONNECTION TO POST..
4. SEE TYPICAL DETAIL FOR WOOD MULTI-PLY ATTACHMENT.

STUD WALL SCHEDULE

	EXTERIOR WALLS		INTERIOR WALLS		
FLOOR	SIZE/SPACING	SPECIES	SIZE/SPACING	SPECIES	LOCATIONS
3RD TO ROOF	2x6 AT 16" O.C.	SPRUCE-PINE-FIR NO. 1/N...	2x6 AT 16" O.C.	SPRUCE-PINE-FIR NO. 1/NO. 2	TYP. AT FLOOR
2ND TO 3RD	2x6 AT 16" O.C.	SPRUCE-PINE-FIR NO. 1/N...	2x6 AT 16" O.C.	SPRUCE-PINE-FIR NO. 1/NO. 2	TYP. AT FLOOR
1ST TO 2ND	2x6 AT 16" O.C.	SPRUCE-PINE-FIR NO. 1/NO.	2x6 AT 16" O.C.	SPRUCE-PINE-FIR NO. 1/NO.	TYP. AT FLOOR

STUD WALL SCHEDULE NOTES:
1. SEE SHEAR WALL ELEVATIONS, NOTES AND SCHEDULES FOR FRAMING INFORMATION.
2. STUD WALLS ARE PER SCHEDULE, UNLESS OTHERWISE NOTED.

WOOD FASTENER SCHEDULE

CONNECTION TYPE	NUMBER, TYPE, SPACING OF FASTENER	APPLICATION
RIM BOARD TO TOP PLATE	3" x 0.131" NAILS AT 6" O.C.	TOE NAIL
FRAMING MEMBER TO TOP PLATE	(3) 3" x 0.131" NAILS	TOE NAIL
ROOF FRAMING MEMBER TO TOP PLATE	(4) 3" x 0.131" NAILS	TOE NAIL
BLOCKING BETWEEN FRAMING MEMBERS TO TOP...	(3) 3" x 0.131" NAILS	EACH END / TOE NAIL
BRIDGING OR BLOCKING TO FRAMING MEMBER	(2) 3" x 0.131" NAILS OR 3" x 0.131 NAILS	EACH END / TOE NAIL
STUD TO STUD AT INTERSECTING WALL CORNERS	3" x 0.131" NAILS AT 12" O.C.	FACE NAIL
CONTINUOUS HEADER TO STUD	(4) 3" x 0.131" NAILS	TOE NAIL
TOP PLATE TO TOP PLATE	3" x 0.131" NAILS AT 12" O.C.	FACE NAIL (STAGGERED)
TOP PLATE TO TOP PLATE LAP	(12) 3" x 0.131" NAILS	FACE NAIL AT 4'-0" MIN. SPLICE
STUD TO TOP OR BOTTOM PLATE	(4) 3" x 0.131" NAILS OR (3) 3" x 0.131 NAILS	TOE NAIL / END NAIL
TOP PLATE TO TOP PLATE AT END JOINTS	(12) 3" x 0.131" NAILS	EACH SIDE OF END JOINT
TOP PLATE LAPS AT CORNERS AND INTERSECTIONS	(3) 3" x 0.131" NAILS	FACE NAIL
STUDS AT ADJACENT PANELIZED WALL SECTIONS	(2) 1/4"ø x 3" SIMPSON SDS SCREWS AT 12"...	FACE NAIL
BOTTOM PLATE TO RIM BOARD	(4) 3" x 0.131" NAILS AT 16" O.C.	FACE NAIL
KING STUDS TO HEADER	(6) 3" x 0.131" NAILS	FACE NAIL
JACK STUD TO KING STUD	(2) 3" x 0.131" NAILS AT 12" O.C.	FACE NAIL
FLOOR / ROOF SHEATHING TO RIM BOARD	3" x 0.131" NAILS AT 3" O.C.	FACE NAIL
BOTTOM PLATE TO TOP OF CMU OR CONCRETE	1/2"ø SIMPSON TITEN HD AT 16" O.C.	4 1/2" MIN. EMBED

NOTES:
1. AT APPLICATIONS (NOT LISTED IN THIS SCHEDULE) WHERE 16d COMMON NAILS ARE DESIGNATED, THE INSTALLER MAY SUBSTITUTE 16d COMMON NAILS WITH 3" x 0.131" NAILS GIVEN ONE OF THE FOLLOWING CRITERIA ARE FOLLOWED:
   A. THE QUANTITY OF 3" x 0.131" NAILS EQUALS 1.5x THE QUANTITY OF 16d COMMON NAILS LISTED.
   B. THE SPACING OF 3" x 0.131" NAILS EQUALS 0.67x THE SPACING OF THE 16d COMMON NAILS LISTED.
2. ALL HANGER CONNECTIONS LISTED IN THE PROJECT WERE DESIGNED FOR FULL CAPACITIES LISTED BY THE MANUFACTURER. REDUCED NAIL LENGTHS AND DIAMETERS AT CONNECTIONS SHALL NOT BE USED UNLESS APPROVED.

UPLIFT ANCHOR SCHEDULE

STRAP OR TIE DESIGNATION	SIZE	COMMENTS
MITEK RT7A	510 LBS	
MITEK (2) RT7A	1,020 LBS	2 1/2" MIN. THICKNESS OF FRAMING...
SIMPSON H2.5A	535 LBS	UPLIFT CAPACITY REDUCED TO 260 LBS WHEN 1 1/2 ;PMG FASTEMER IS USED
SIMPSON (2) H2.5A	1,070 LBS	2 1/2" MIN. THICKNESS OF FRAMING...
SIMPSON TSP	875 LBS	3" LONG FASTENERS TO TOP PLATE
SIMPSON (2) TSP	1,750 LBS	2 1/2" MIN. THICKNESS OF FRAMING...

1. UPLIFT CAPACITIES ASSUME SPRUCE-PINE-FIR NO. 1/NO. 2 OCCURS AT TOP PLATE AND AT FRAMING MEMBER.
2. UPLIFT CAPACITIES FACTOR A DURATION FACTOR (6) OF 1.6 AND SHALL NOT BE INCREASED.
3. UPLIFT CAPACITIES ASSUME ANCHORAGE TO DOUBLE TOP PLATE. REDUCTIONS MAY OCCUR AT SINGLE PLY NAILER.

UPLIFT SCHEDULE NOTES:
1. FASTENER SIZE AND LENGTHS ARE PER MANUFACTURER'S SPECIFICATIONS.
2. THE ENGINEER SHALL BE NOTIFIED IF UPLIFT VALUES EXCEED THE MAXIMUM UPLIFT CAPACITY GIVEN IN THIS TABLE.

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TITLE:
TYPICAL DETAILS

DRAWING NUMBER:
S-304

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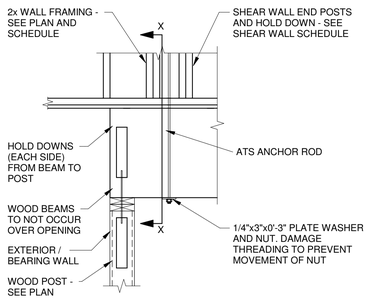
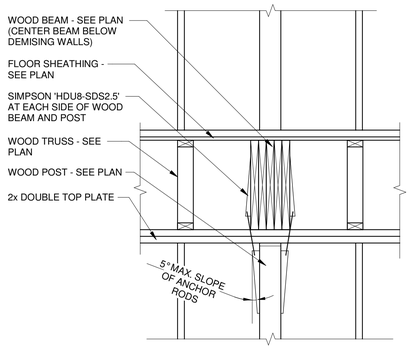
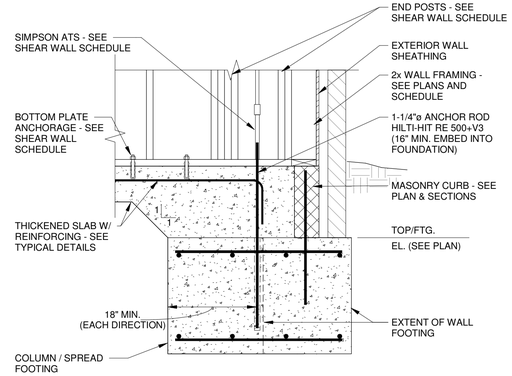


ATS TO WOOD BEAM

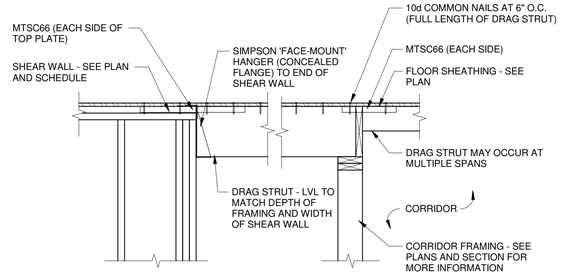


SECTION X-X
WOOD BEAM TOP POST

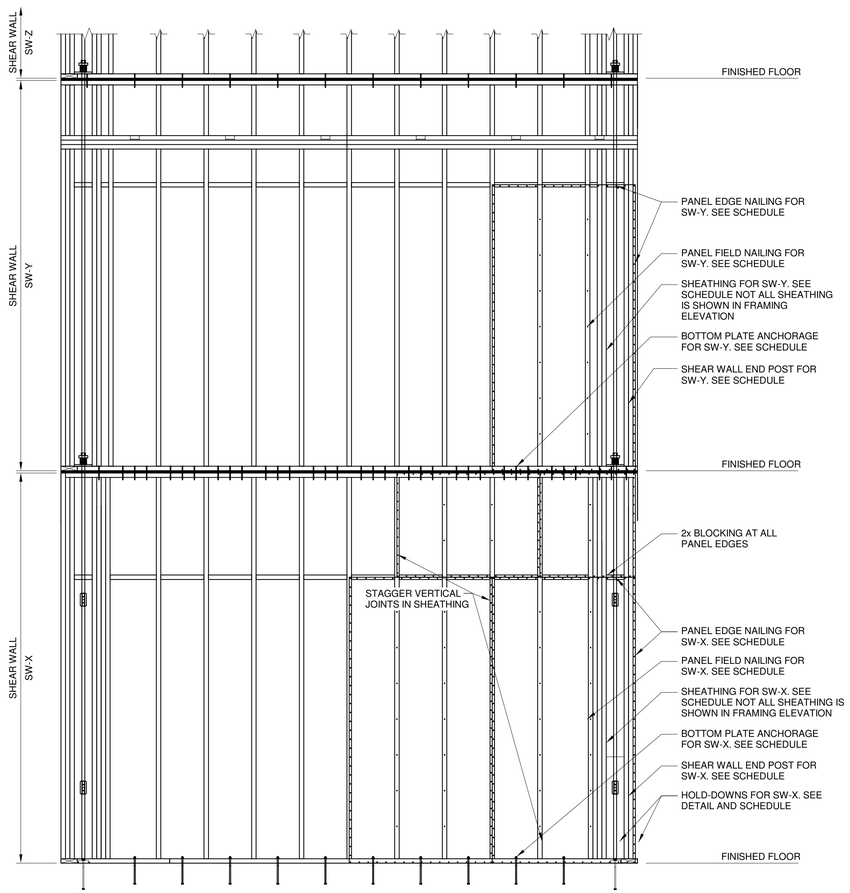
ATS ANCHOR TO WOOD BEAM DETAIL



POST INSTALL ATS ANCHOR TO FOUNDATION DETAIL



TYPICAL DRAG STRUT DETAIL



TYPICAL MULTI-STORY SHEAR WALL FRAMING ELEVATION

SHEAR WALL SCHEDULE NOTES:

1. ALL LUMBER FOR SHEAR WALLS, INCLUDING BOTTOM PLATE, BLOCKING, BRIDGING, STUDS, TOP PLATES, ETC. SHALL BE SPRUCE-PINE-FIR NO. 1/NO. 2 UNLESS OTHERWISE NOTED.
2. ALL NAILS FROM SHEATHING INTO STUDS ARE TO BE 8d (0.131"ø) COMMON WIRE NAILS WITH A 1 3/8" MINIMUM PENETRATION.
3. WHERE MULTIPLE 2x END POSTS ARE SPECIFIED, PLIES SHALL BE FACE NAILED TOGETHER WITH (2) 16d (0.162"ø) COMMON WIRE NAILS AT 6" O.C.
4. WHERE STUD EDGE NAILING OCCURS WITH 10d NAILS AT ANY SPACING, OR 8d NAILS AT SPACING LESS THAN 3" O.C., STUDS AND BOTTOM PLATE SHALL BE 3x MEMBERS OR DOUBLE 2x MEMBERS FACE NAILED (2) 16d (0.162"ø) COMMON WIRE NAILS AT 6" O.C.

SIMPSON STRONG-ROD ANCHOR TIEDOWN SYSTEM (ATS) NOTES:

1. ATS IS AN ASSEMBLAGE OF STEEL COMPONENTS, WHICH INCLUDE RODS, PLATES, COUPLER NUTS, TAKE-UP DEVICES AND NUTS. NO SUBSTITUTION OF PIECES IS PERMITTED WITHOUT WRITTEN APPROVAL OF THE ENGINEER OF RECORD.
2. FOLLOW ALL COMPONENT MANUFACTURER'S INSTALLATION INSTRUCTIONS.
3. DO NOT WELD TO ANY ATS ASSEMBLAGE COMPONENTS UNLESS SPECIFICALLY SHOWN ON THE STRUCTURAL DRAWINGS.
4. THE MAXIMUM CUT OF PLUMB OF STRONG-ROD SHALL BE 2" FROM FLOOR TO FLOOR.
5. FULLY ENGAGE EACH ROD INTO THE SPECIFIED COUPLING NUT OR TAKE UP THE DEVICE UNTIL EACH ROD CAN BE SEEN FULLY IN THE WITNESS HOLES.
6. INSTALL NUTS AND ISOLATOR NUTS SNUG TIGHT, PLUS AN ADDITIONAL 1/2 TURN.
7. NO SPLICE IN TOP PLATE IS PERMITTED WITHIN 8" OF EDGE OF STRONG-ROD TAKE UP DEVICE.
8. SOLID BLOCKING IS REQUIRED AT FLOOR ASSEMBLIES TO MATCH THE STUD QUANTITY, SIZE AND SPECIES OF THE END POST BELOW.
9. END POSTS COMPRISE OF A MINIMUM OF (4) STUDS. ASYMMETRIC STUD PLACEMENT HAS BEEN DESIGNED. PROVIDE (2) STUDS AT END OF SHEAR WALL, AND BALANCE OF STUDS ON OTHER SIDE OF STRONG ROD.
10. SHEAR WALL EDGE NAILING SHALL OCCUR ON EACH OF THE (2) STUDS ON EACH SIDE OF THE STRONG-ROD. NAILING TO ADDITIONAL STUDS OF THE END POSTS SHALL BE AT 12" O.C.

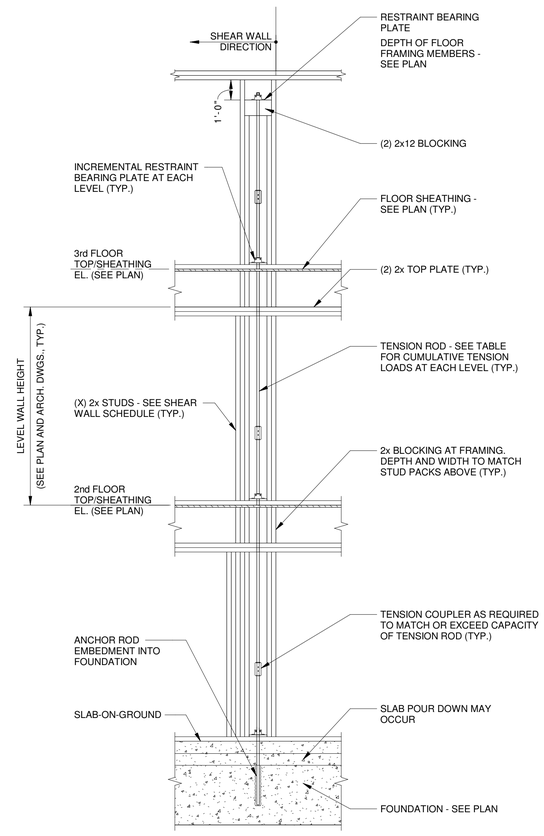
ALTERNATE TIEDOWN SYSTEM NOTES:

1. AN ALTERNATE TIEDOWN SYSTEM MAY BE INSTALLED IN LIEU OF THE SIMPSON ATS SYSTEM, GIVEN SEALED CALCULATIONS CAN BE PROVIDED (FOR REVIEW BY THE ENGINEER) BASED ON THE FOLLOWING ALLOWABLE (ASD) CUMULATIVE TENSION LOADS (KIPS) AND CRITERIA:

CUMULATIVE TENSION LOAD (KIPS) PER LEVEL				
WALL	**4TH**	**3RD**	**2ND**	**1ST**
SW-1	5.0	8.0	12.0	16.0
SW-1A	7.0	13.0	19.0	-

SIMPSON ATS SHEAR WALL SCHEDULE

MARK	SHEATHING	FASTENERS	END POST	HOLD DOWN	BOTTOM PLATE ANCHORAGE	REMARKS
SW-1	15/32 APA-RATED EXPOSURE I, ONE SIDE	EDGES: 3" O.C. FIELD: 12" O.C.	(2) + (4) 2x6	SIMPSON ATS	1/2"ø HILTI KWIK HUS-EZ AT 12" O.C. W/ 3-1/2" MIN. EMBED	10d COMMON NAILS FOR SHEATHING
SW-2	15/32 APA-RATED EXPOSURE I, ONE SIDE	EDGES: 4" O.C. FIELD: 12" O.C.	(2) + (3) 2x6	SIMPSON ATS	(2) 1/4"øx4 1/2" LONG SIMPSON SDS AT 12" O.C.	10d COMMON NAILS FOR SHEATHING
SW-3	15/32 APA-RATED EXPOSURE I, ONE SIDE	EDGES: 4" O.C. FIELD: 12" O.C.	(2) + (2) 2x6	SIMPSON ATS	(2) 1/4"øx4 1/2" LONG SIMPSON SDS AT 16" O.C.	-



SHEAR WALL / ATS REFERENCE ELEVATION

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
P 216.696.3460 F 216.696.1152
Cleveland, Ohio 44113
www.hidisiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PRELIMINARY NOT FOR CONSTRUCTION

PROJECT NO.: 2024.14

TITLE:
SHEAR WALL TYPICAL DETAILS

2217 East 9th Street, Suite 350
Cleveland, OH 44115-1257
216-875-0100/ (F) 216-875-0111
www.barberhoffman.com
BARBER & HOFFMAN, INC.
Consulting Engineers

DRAWING NUMBER:
S-401

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DESIGN CRITERIA

1. Applicable Building Codes
   A. Building: OBC 2024
      a. Construction classification type: TYPE V A
      b. Primary use and occupancy classification:
         • Residential: Group R-2
      c. Accessory Occupancies:
   B. Mechanical: OMC 2024
   C. Plumbing: OPC 2024
   D. Fire Protection: OFC 2024
      a. Fully suppressed with wet sprinkler system.
   E. Electrical: NEC 2024
   F. Energy: ASHRAE 90.1 - 2019
   G. Gas: OFGC 2024
   H. NFPA: latest edition 13R.
   I. Local Building Code and Revisions.
   J. Seismic Design Category
      a. Occupancy Category: II
      b. Design Category: B
      c. Importance Factor: 1.0

2. ASHRAE Design Requirements
   A. Heating/Cooling Loads
      a. Heating
         • Outside air temperatures: 1 degrees F DB (ASHRAE 99.6%).
      b. Cooling
         • Outside air temperatures: 86.3 degrees F DB / 72.4 degrees F WB (ASHRAE 99%).
   B. Building Design
      a. ASHRAE and Energy Code guidelines.
      b. Indoor relative humidity at 50 percent RH for cooling loads only.
         • Humidity is not being controlled or maintained in the heating or cooling equipment modes.

3. Design Ventilation
   A. Use ASHRAE 62 Standard.
   B. See Ventilation Schedule on drawings.

GENERAL

1. The term General Contractor (GC), as used in these documents, refers to the Contractor / Construction Manager in responsible charge of the project in terms of coordination, scheduling, subcontractor coordination, etc. This term refers to, but is not limited to, General Contractor, Construction Manager, Design Build Contractor, Prime Contractor, etc. The term is referencing the entity that coordinates the work of other trades.

2. These drawings are diagrammatic and indicate the general extent of the work. The contractor shall be responsible for the coordination and proper installation of all mechanical systems. The contractor shall provide all necessary offsets and fittings which may be required due to space constraints or other conditions.

3. The mechanical systems or its modifications are designed to be a complete operating system and stable after the building or its modifications are fully completed. It is solely the contractor's responsibility to determine construction, installation, and programming procedures and sequences to have a complete and working system and to insure the safety of the construction personnel, public, building and its component parts, and adjacent buildings and properties. This includes the addition of whatever temporary or permanent bracing, etc. that may be necessary to brace new or existing construction, walls, and framing to remain so that the structure is braced for construction loads, etc. and that no horizontal or vertical settlement or any damage occurs to the adjacent new or permanent supports and bracing that are installed. Design of these supports shall be provided by the contractor. Provide all materials, labor, equipment, and accessories required to furnish and install the systems identified in specifications and drawings.

4. It is the contractor's responsibility to enforce all applicable safety codes and regulations during all phases of construction.

5. Construction loads shall not exceed structural design live loads. The contractor shall be responsible for all design required to support construction equipment used in constructing this project. Verify and coordinate with structural drawings.

6. The contractor shall perform all construction for the project in a manner and sequence that are based on accepted industry standards that recognize the interaction of the components that comprise the systems, without causing distress, unanticipated movements or irregular load paths as a result of the construction means and methods employed.

7. The contractor shall provide all miscellaneous supporting steel, etc. for the proper installation of all mechanical systems.

8. Before fabrication and/or installing any work, contractor shall see that it does not interfere with clearance required for finish on beams, columns, pilasters, walls, or other structural or architectural members, as shown on architectural drawings. If any work is so installed and it later develops that architectural design cannot be followed, contractor shall, at his own expense, make such changes in his work as architect may direct to permit completion of architectural work in accordance with plans and specifications.

9. All piping shall be protected as required by the applicable Mechanical, Plumbing, Fire Protection and Building Codes: " General Regulations" and other Code Chapters.

10. Pipes passing through or under walls shall be protected from breakage. Pipes passing through studs, joist, rafters or similar members less than 1-1/2" from the nearest edge of the members shall be protected by steel shield plates.

11. Piping shall be installed to prevent strains and stresses that exceed the structural strength of the pipe. Where necessary, provisions shall be made to protect piping from the damage resulting from pipe expansion and contraction and structural/soil settlement. Expansion joint fittings shall be used where necessary to provide for expansion and contraction of the pipes. Sleeved openings shall be sized appropriately to accommodate pipe movement and structural/soil settlement. Expansion joint fittings shall be of the typical material suitable for use with the type of piping in which fittings are installed. At a minimum install rubber mechanical joint couplings or CSA-certified expansion joints on all vertical piping at every other floor of the building and rigidly support the stack pipe on alternating floors to direct any movement into the appropriate expansion compensator. Design of these expansion fittings shall be provided by the contractor. Any analysis which requires additional support or expansion detailing shall be shared with the mechanical design professional and any stresses or point loads created by the engineered system shall be shared with the structural designer for review.

12. Install additional offsets on piping or ductwork where required to obtain maximum headroom or to avoid conflict with other work without additional cost to owner.

13. Report any interferences between work under this division and that of any other contractors to architect as soon as they are discovered. Architect will determine which equipment shall be relocated, regardless of which was first installed, and his decision shall be final.

14. The contractor shall coordinate floor, wall, and roof penetrations, louver sizes, etc. with general trades.

15. Principal openings on these drawings through the framing are shown on the structural drawings. The mechanical contractor shall examine the structural and mechanical drawings for the required openings and shall verify size and location of all openings with the general contractor. General contractor shall provide all openings required through the framing by the mechanical, electrical, plumbing, or other trades, whether or not shown on the structural drawings. Any deviation from the openings shown on the structural drawings shall be brought to the engineer's attention for review.

16. All mechanical and electrical work: Ductwork, plumbing, piping, wiring, lighting, etc. and all architectural items that need to be removed during the modification of or reinforcing of, existing structure shall be replaced in kind by the respective contractor. The contractors shall keep all existing systems in operation during the construction phase of the project.

17. All contractors are required to examine the drawings and specifications carefully, visit the site and fully inform themselves as to all existing conditions and limitations, prior to agreeing to perform the work. Failure to visit the site and familiarize themselves with the existing conditions and limitations will in no way relieve the contractor from furnishing any materials or performing any work in accordance with drawings and specification without additional cost to the owner to have a complete and working system.

18. Details labeled "Typical Details" or "Typical" on drawings apply to situations occurring on the whole project that are the same or similar to those specifically detailed. Such details apply whether or not details are referenced at each location on drawings. Notify engineer for clarifications regarding applicability of "Typical Details".

19. Work and coordinate these drawings with architectural, civil, structural, mechanical, plumbing, fire protection, electrical, and technology drawings.

20. Do not scale drawings.

21. Any discrepancies between mechanical and architectural drawings shall be brought to the attention of the architect and mechanical engineer.

22. Should any of the general notes conflict with any details or instructions on plans, or in the specifications, the strictest provision shall govern.

23. Shop drawings and submittals
   A. Shop drawings and submittals shall be checked and coordinated with other materials and contracts by the general, mechanical and electrical contractors and shop drawings and submittals shall bear the prime contractor's review stamp with the checker's initials before being submitted to the architect for approval.
   B. When the contractor has been authorized to use the architect and engineer's drawings as construction coordination drawings, the contractor must remove all title blocks, professional seals and any other references to the architect and engineer from those drawings. The contractors name and title shall be placed on the drawings.
   C. Where voltage, amp draw, dimensions and elevations of existing construction could affect the new construction, it is the contractor's responsibility to make field verifications and measurements in time for their incorporation into the shop drawings.

24. Refer to architectural and electrical reflected ceiling plans for exact location of light fixtures. Contractors to coordinate locations of lighting, speakers, air diffusers, grilles, sprinkler heads and the like, with reflected ceiling lay-outs as required and directed by the architect.

25. Ductwork or piping shall not be located over the top of any electrical panels or equipment.

26. Contractor shall include in his bid all cutting, trenching, and patching associated with the installation of this projects work.

27. Cutting, Patching and Drilling
   A. All cutting and patching of the building construction required for this work shall be by this contractor unless shown on architectural drawings and confirmed as to size and location prior to new construction. Cutting shall be in a neat and workmanlike manner.
   B. Neatly saw cut all rectangular openings, set sleeve through opening, and finish patch or provide trim flange around opening.
   C. Neatly saw cut floors and patch floor to match existing, including floor covering.
   D. Contractor shall field verify slab-on-grade or supported floor construction type prior to cutting. Under no circumstances shall this contractor cut a floor thicker than 4 inches, a structural floor slab, whether on grade or supported, without prior written approval from the architect. If floor slab indicated to be cut on mechanical plans is found to be structural in nature, do not cut. Contact architect immediately for further directions.
   E. Core drill and sleeve all round openings.
   F. Do not cut any structural components without architect's written approval, including, but not limited to roof joists, columns, floor joists, beams, girders, structural floor slabs, rebar, etc.
   G. Patch, and finish to match adjacent areas that have been cut, damaged or modified as a result of the installation of the mechanical systems. Fire-stop all penetrations of fire rated construction in a code approved manner.
   H. All contractors shall confirm with owner, prior to bid, times available for noise producing work such as cutting and core drilling of floors, walls, etc. as well as times for work which requires access into adjoining tenant spaces. Include any premium time in bid.
   I. The mechanical contractor shall coordinate work with the general contractor prior to construction. The mechanical contractor shall provide information regarding openings in walls, floors, etc., concrete equipment pads and foundations to the general contractor. If the mechanical contractor fails to comply with this request, or if incorrect information is given, the necessary cutting and patching will be performed by the general contractor at the mechanical contractor's expense.
   J. All openings required for this branch of work shall be accomplished in time to be incorporated in, and be compatible with the construction program; otherwise this contractor shall be responsible and pay for all changes made necessary for his failure to do so. Pipe holes in floors and walls shall be core drilled if not sleeved during construction.
   K. Existing slabs shall be core drilled at reentrant corners of new floor openings to prevent overcutting.

28. Refer to mechanical, plumbing, fire protection, and electrical plans for location of mechanical, plumbing, and electrical equipment. Coordinate location of disconnect switch associated with each piece of mechanical and plumbing equipment with electrical contractor.

29. Installation requirements for all HVAC, plumbing, and fire protection systems shall be reviewed and coordinated with all other trades involved prior to rough-in. Give equipment shop drawings from installer/supplier/contractor equipment, as required, for review and coordination to all other trades involved. Contact architect/engineer with any discrepancies found between construction drawings and equipment being furnished prior to rough-in.

30. The contractor shall furnish all access panels or doors in hard ceilings and walls with a size as required for servicing and testing, for equipment, valves and/or devices furnished under this contract. The general contractor shall install access panels. The contractor shall coordinate the size and location of each access panel with the architect and general contractor prior to rough-in.

31. Firestopping
   A. The contractor shall review all architectural drawings for type of walls, fire ratings, & firestopping details and shall provide all fire dampers and firestopping required for these walls whether shown or not on the mechanical plans.
   B. All penetrations through fire rated walls associated with the installation shall be sleeved and fire-stopped using a UL approved method. UL approved method shall meet or exceed fire rating of structure being penetrated. Reference architectural plans for fire rated structures. If shown, reference architectural, mechanical and electrical drawings for penetration details.
   C. All openings through fire rated walls, floors, and/or roofs for ductwork, piping, conduit, etc., shall be fire sealed with a calcium salicate, silicone "RTV" foam, "3M" fire rated sealants, Hilti Firestop Systems, or approved equal to maintain the intended fire rating and associated UL ratings as recommended by the architect and/or sealant manufacturer.
   D. All fire stopping sealants shall be thixotropic so as not so slump or sag and shall be trowelable. Fire stopping sealants shall be intumescent and shall be free of asbestos, halogens, and volatile solvents.
   E. Fire stopping materials shall be classified in the Underwriters Laboratories (UL) fire resistance directory or listed in the Warnock Hersey International Directory.

32. All equipment and devices for this project must be UL listed. Devices, equipment, systems shall be installed per National Electrical Code requirements and manufacturer's instructions.

33. All conduit and cabling shall be properly supported as required by the National Electrical Code. For existing installations, the contractor shall be responsible to replace and/or rework existing conduit and/or cabling that is not in compliance with this requirement.

34. All materials and work in the return air plenum shall be approved for plenum rated application in accordance to the current building code. Where open wiring methods for low voltage systems is permitted by the contract documents and local authority, the conductor insulation must be plenum rated.

35. Shop Areas and Material Storage
   A. No plumbing or mechanical trade is permitted to use as shop working area, any concrete slab that is to receive metallic waterproofing, asphalt tile, plastic tile, etc., except by express permission of the architect.
   B. The contractor shall make provisions for the delivery and safe storage of his materials and equipment in coordination with the work of others. Materials and equipment shall be delivered at such stages of the work as will expedite the work as a whole and shall be marked and stored in such a way as to be easily checked and inspected. The arrival and placing of large equipment items shall be scheduled early enough to permit entry and setting when there is no restriction or problem due to size and weight.

36. Temporary Heat
   A. The HVAC contractor under this division shall set up temporary heat and other services as may be required and/or requested by the general contractor. See "General Conditions" and "Special Conditions." This contractor shall pay expenses resulting from temporary heat and services used solely by him.

EXCAVATING / BACKFILLING

1. The contractor shall familiarize himself with the survey and the geotechnical investigation report before starting construction. All underground work shall be in accordance with the recommendations of the geotechnical report except where noted otherwise on drawings or specifications.

2. All building pad preparation and patching shall follow the recommendations of the geotechnical report and the structural drawings and architectural drawings (uno).

3. All objectionable materials encountered are to be removed from excavated areas of the site per the geotechnical report.

4. If unstable subgrade sectors cannot be stabilized by excavation and re-compaction, then crushed stone or similar coarse aggregate materials shall be rolled into the subgrade until a firm subgrade reaction is achieved.

5. The geotechnical engineer shall determine on site or off site imported material that can be used for engineered fill. All fill material shall be approved by the geotechnical engineer.

6. The proposed engineered fill materials are to be placed in lifts not exceeding eight (8) inches in loose measured thickness. Each lift is to be compacted as follows:
   A. Slab on grade: Minimum of 95 percent maximum density by ASTM D698.

7. All fill materials shall be free of organic contaminations and other deleterious matter.

8. For back fill against basement walls, retaining walls, footings, etc., place in 8 inch thick layers, with each lift compacted at near optimum moisture content, until a minimum in place density of 95 percent of the maximum density as determined by ASTM D698 is achieved.

9. All soil surrounding and under footing shall be protected from frost action and freezing during the course of construction.

10. Notify structural engineer of any unusual soil conditions that are in variance with the geotechnical report.

CONCRETE PADS

1. This contractor shall provide to the general contractor, dimensions for the concrete foundations or bases under all equipment that rests on floors in mechanical equipment rooms or outside on grade. He shall follow drawings and/or manufacturer's literature with regard to design and construction of same. In the absence of more specific information, either on drawings or manufacturer's literature, the bases shall be level, shall have a minimum height above finished floor of 4 inches and extend 3 inches beyond the skids, feet or bed plate of the item of equipment.

2. Concrete pedestals and/or saddles for support of piping and/or tanks shall be designed to withstand stresses to which they may be subjected and to distribute properly the load and impact over building areas.

3. Concrete shall be a of mix producing compressive strength after 28 days of 3,000 psi minimum reinforcing and bolts shall be provided as required and work shall be done in accordance with applicable articles covering concrete work.

4. Space approximately 1 inch thick between bottom of equipment and top of concrete foundation or base which remains after shimming, shall be filled completely with grouting. Grout shall be made up with sand and cement designed for the purpose which does not shrink on setting up. Exposed surface of grouting shall be finished to make a neat appearance.

MECHANICAL LEGEND

- CD — CONDENSATE DRAIN PIPING
- CW — DOMESTIC COLD WATER PIPING
- HW — DOMESTIC HOT WATER PIPING
- RHW — DOMESTIC RECIRCULATING HOT WATER PIPING
- G — GAS PIPING
- SAN — SANITARY SEWER PIPING
- ST — STORM PIPING
- V — VENT PIPING
- PIPING ABOVE GRADE/FLOOR
- PIPING BELOW GRADE/FLOOR
- VALVE - BALANCE VALVE
- VALVE - SHUTOFF VALVE
- M — UTILITY METER
- ROOMS OR AREAS SHOWN SHADED ON THIS PLAN, WITH THE FOLLOWING SHADE TYPE ▒ ARE DEDICATED FOR A SPECIFIC USE. EXAMPLES INCLUDE ELECTRICAL ROOMS, TECHNOLOGY/DATA CLOSETS, EXIT STAIRWELLS, AND ELEVATOR EQUIPMENT ROOMS. UNDER NO CIRCUMSTANCES SHALL PIPING, DUCTWORK, OR EQUIPMENT BE INSTALLED IN OR ROUTED THROUGH THESE ROOMS OR AREAS EXCEPT FOR BRANCH PIPING OR DUCTWORK SPECIFICALLY SERVING THE ROOM OR AREA. DEDICATED SPACE SHALL EXTEND VERTICALLY FROM FLOOR TO STRUCTURAL CEILING.
- DS — DUCT-TYPE SMOKE DETECTOR WITH REMOTE TEST STATION AND AUXILIARY RELAY FURNISHED AND WIRED BY ELECTRICAL CONTRACTOR; INSTALLED IN DUCTWORK BY MECHANICAL CONTRACTOR PER CODE. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR AND MANUFACTURER. PROVIDE CONDUIT AND WIRING NECESSARY TO SHUT DOWN HVAC UNIT UPON ACTIVATION OF SMOKE DETECTOR.
- CRD — CEILING RADIATION DAMPER
- MFSD — MOTORIZED FIRE/SMOKE DAMPER
- FD — FIRE DAMPER
- SD — SMOKE DAMPER
- MOD — MOTOR OPERATED DAMPER
- BDD — BACKDRAFT DAMPER
- CO — CARBON MONOXIDE DETECTOR, MOUNT 48" AFF, UNLESS OTHERWISE NOTED
- T AC-1 — THERMOSTAT, MOUNT 48" AFF, UNLESS OTHERWISE NOTED
- S — SENSOR, MOUNT 48" AFF, UNLESS OTHERWISE NOTED
- POINT OF CONNECTION
- XX / XX — EQUIPMENT TAG
- UC — 3/4" DOOR UNDERCUT
- AIRFLOW DIRECTION

ABBREVIATIONS

A	AMPS	GE	GENERAL EXHAUST
ADD'L	ADDITIONAL	GND	GROUND
AFF	ABOVE FINISH FLOOR	GWH	GAS WATER HEATER
ARCH	ARCHITECTURAL	HB	HOSE BIBB
BDD	BACKDRAFT DAMPER	HORIZ	HORIZONTAL
BLDG	BUILDING	HP	HORSEPOWER
BOT	BOTTOM	HVAC	HEATING, VENTILATION, AIR CONDITIONING
BT	BATHTUB	IE	INVERT ELEVATION
CD	CEILING DIFFUSER	KHE	KITCHEN HOOD EXHAUST
CFH	CUBIC FEET PER HOUR	KVA	KILOVOLT AMPERE
CFM	CUBIC FEET PER MINUTE	KW	KILOWATT
CLG	CEILING	L	LOUVER
CO	CLEANOUT / CARBON MONOXIDE	LAV	LAVATORY
CO2	CARBON DIOXIDE	MA	MAKE-UP AIR
CONST	CONSTRUCTION	MAU	MAKE-UP AIR UNIT
CONT	CONTINUOUS	MAX	MAXIMUM
CONTR	CONTRACTOR	MB	MOP BASIN
CTX	CONNECT TO EXISTING	MBH	1,000 BTUH
CU	CONDENSING UNIT	MC	MECHANICAL CONTRACTOR
CUH	CABINET UNIT HEATER	MECH	MECHANICAL
D	DAMPER	MFR	MANUFACTURER
DET	DETAIL	MIN	MINIMUM
DIA(ø)	DIAMETER	MTD	MOUNTED
DN	DOWN	NEC	NATIONAL ELECTRIC CODE
DS	DOWN SPOUT	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
DSW	DISCONNECT SWITCH	(NIC)	NOT IN CONTRACT
DWG	DRAWING	NTS	NOT TO SCALE
DWH	DOMESTIC WATER HEATER	OA	OUTSIDE AIR
EA	EXHAUST AIR	P	PUMP
EBB	ELECTRIC BASEBOARD	PH (Ø)	PHASE
EC	ELECTRICAL CONTRACTOR	PNL	PANEL
EF	EXHAUST FAN	PVC	POLYVINYL CHLORIDE
EG	EXHAUST GRILLE	RA	RETURN AIR
EH	ELECTRIC HEATER	RAD	RADIUS
EL	ELEVATION	REQ'D	REQUIRED
ELEC	ELECTRICAL	RG	RETURN GRILLE
ELEV	ELEVATOR	RPZ	REDUCED PRESSURE ZONE ASSEMBLY
EM	EMERGENCY	SA	SUPPLY AIR
EQ	EQUIPMENT	SG	SUPPLY GRILLE
EUH	ELECTRIC UNIT HEATER	SH	SHOWER
EWC	ELECTRIC WATER COOLER	SK	SINK
EXP	EXPANSION	TYP	TYPICAL
F	FURNACE	UH	UNIT HEATER
FA	FIRE ALARM	V	VOLTS
FCO	FLOOR CLEAN-OUT	VERT	VERTICAL
FD	FLOOR DRAIN / FIRE DAMPER	VTR	VENT THRU ROOF
FPC	FIRE PROTECTION CONTRACTOR	W	WATTS
FT	FEET	W/	WITH
G	GRILLE (EXHAUST, RETURN, OR TRANSFER)	WC	WATER CLOSET
GC	GENERAL CONTRACTOR	WCO	WALL CLEANOUT
GCO	GRADE CLEANOUT	WH	WALL HYDRANT

SHOP DRAWING SCHEDULE

SUBMITTAL	NOTES ON SUBMISSION	RESPONSIBLE PARTY
MEP COORDINATION DRAWINGS – SHEETMETAL HVAC EQUIPMENT PLUMBING PIPING SPRINKLER PIPING CONDUIT, PANELS & J-BOXES CRITICAL STRUCTURAL..	DRAWN TO SCALE, SHOWING AT MINIMUM ELEVATIONS, ACCESS AND SERVICE CLEARANCES, STRUCTURAL AND ELECTRICAL (LIGHTING AND CONDUIT) MEMBERS FOR COORDINATION, ACCESS PANELS AND ANY POTENTIAL COORDINATION ISSUES THAT NEED TO BE ADDRESSED.	MECHANICAL CONTRACTOR ELECTRICAL CONTRACTOR PLUMBING CONTRACTOR SPRINKLER CONTRACTOR GENERAL CONTRACTOR
PLUMBING FIXTURES AND EQUIPMENT	TO BE SUBMITTED IN ONE COMBINED PACKAGE (NOT INDIVIDUAL FIXTURE COMPONENTS) WITH FIXTURES INDIVIDUALLY LABELED AS INDICATED IN THE DRAWING DOCUMENTS.	PLUMBING CONTRACTOR
PLUMBING PIPING AND INSULATION MATERIALS	MARKED WITH EQUIPMENT OR FIXTURE TAGS AND APPLICABLE SPECIFICATION FOR REFERENCE. PROVIDE INSOLATION THICKNESS.	PLUMBING CONTRACTOR

NOTES:

1. PREPARE SUBMITTALS AS PDF PACKAGE, INCORPORATING COMPLETE INFORMATION INTO EACH PDF FILE. NAME PDF FILE WITH SUBMITTAL NUMBER. ALL SUBMITTALS FOR A GROUP OF FIXTURES SHALL BE PROVIDED IN A SINGLE REVIEWABLE DOCUMENT, NOT MULTIPLE PACKAGES, FOR REVIEW.
2. EACH SUBMITTAL SHALL BE PROVIDED WITH A COVER IDENTIFYING THE FOLLOWING:...
   a. NAME OF THE JOB
   b. LOCATION OF THE JOB, ADDRESS, CITY AND STATE.
   c. NAME AND ADDRESS OF THE COMPANY ISSUING THE SUBMITTAL.
   d. DATE OF THE SUBMITTAL
   e. GENERAL CONTRACTOR'S REVIEW AND APPROVAL STAMP
3. SHOP DRAWINGS WILL NOT BE REVIEWED BY THE ENGINEER UNLESS THE GC'S APPROVAL IS NOTED AND COVER SHEET WITH ITEMS INDICATED ABOVE ARE COMPLETE. CATALOG CUT SHEETS THAT DO NOT IDENTIFY SPECIFIC ITEMS WILL NOT BE REVIEWED. DO NOT START WORK OR FABRICATION UNTIL SHOP DRAWINGS HAVE BEEN REVIEWED BY THE ENGINEER AND RETURNED TO THE CONTRACTOR.
4. THE CONTRACTOR IS RESPONSIBLE TO HIGHLIGHT (IN BOLD TEXT OR HIGHLIGHTED COLOR) TO THE DESIGN TEAM ANY DIFFERENCES IN PERFORMANCE, DIMENSION, WEIGHT, POWER REQUIREMENTS, ACCESS ETC. BETWEEN THE BASIS OF DESIGN OR SCHEDULED EQUIPMENT AND THE SUBMITTED EQUIPMENT.
5. SUBMITTALS WILL BE REVIEWED ONLY FOR GENERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS AND NOT FOR DIMENSIONS, SERVICE, ACCESS OR QUANTITIES. THE DESIGN TEAM WILL MAKE EVERY EFFORT TO DETECT AND NOTE ERRORS, OMISSIONS, AND/OR INACCURACIES IN SUBMITTED SHOP DRAWINGS, BUT THE FAILURE TO DETECT ERRORS, OMISSIONS, AND/OR INACCURACIES SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR THE PROPER AND COMPLETE PERFORMANCE, APPLICATION AND INSTALLATION IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DOCUMENTS. THE SUBMITTAL REVIEW SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR PURCHASE OF ANY ITEM IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS OR ITS COMPLETE AND PROPER INSTALLATION AND PERFORMANCE.
6. EACH CONTRACTOR MUST CHECK THE APPLICATION OF THEIR SUBMITTED EQUIPMENT AND CERTIFY AT TIME OF SHOP DRAWING SUBMITTAL THAT THE EQUIPMENT OR PRODUCT SPECIFIED HAS BEEN PROPERLY APPLIED AND CAN BE INSTALLED, SERVICED, AND MAINTAINED WHERE INDICATED ON THE DRAWINGS. ADVISE THE ENGINEER IN WRITING WITH SUBMITTAL DRAWINGS OF ANY POTENTIAL PROBLEMS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FIELD CHANGES THAT MIGHT BE NECESSARY BECAUSE OF PHYSICAL CHARACTERISTICS OF EQUIPMENT THAT HAVE NOT BEEN CALLED TO THE ENGINEER'S ATTENTION AT THE TIME OF SUBMITTAL.
7. IF SUBSTITUTIONS ARE SUBMITTED, NOTIFY ALL OTHER CONTRACTORS, SUBCONTRACTORS, ETC., AFFECTED BY THE SUBSTITUTION AND FULLY COORDINATE WITH THEM. ANY ADDITIONAL COSTS RESULTING FROM SUBSTITUTION, WHETHER BY THIS CONTRACTOR OR OTHERS, SHALL BE THE RESPONSIBILITY OF AND PAID FOR BY THE SUBSTITUTING CONTRACTOR. SUBMITTED AND REVIEWED SHOP DRAWINGS DO NOT ABSOLVE THIS CONTRACTOR FROM THIS RESPONSIBILITY.

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CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
PLUMBING GENERAL NOTES & LEGENDS

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
P-001

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FIRST FLOOR PLUMBING DRAINAGE PLAN
3/32" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR PLUMBING DRAINAGE PLAN

DRAWING NUMBER:
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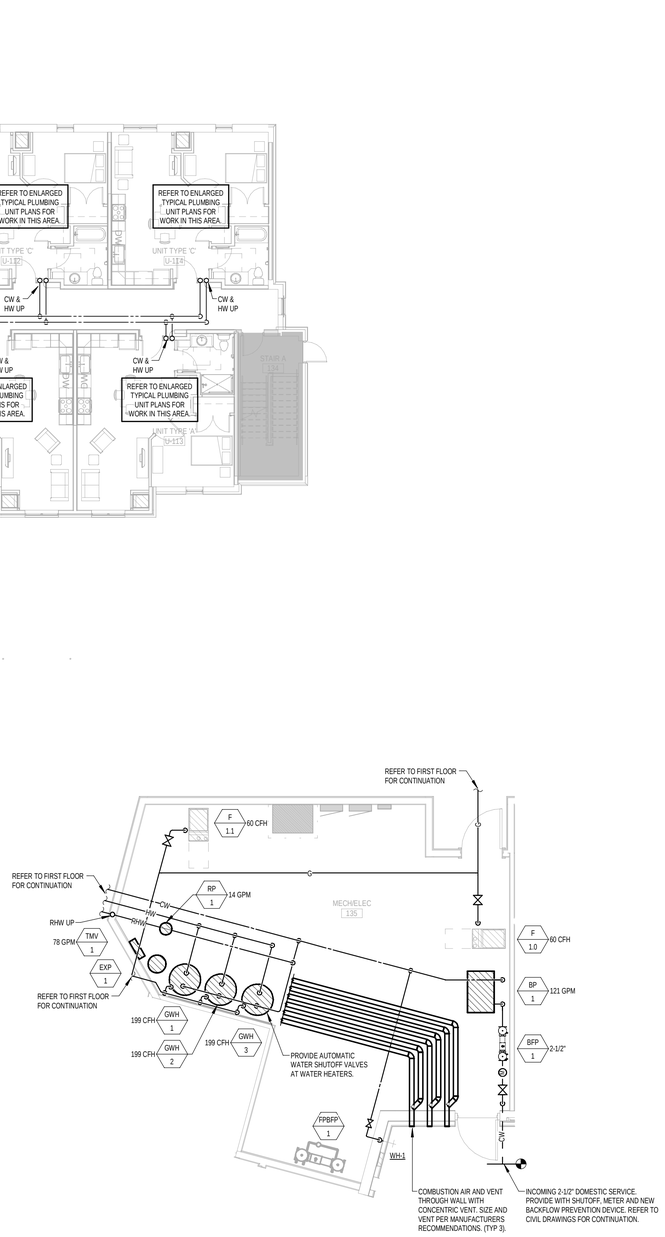
FIRST FLOOR PLUMBING PLAN - DOMESTIC & GAS

3/32" = 1'-0"



ENLARGED FIRST FLOOR MECHANICAL ROOM

3/16" = 1'-0"

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TITLE:
FIRST FLOOR PLUMBING - DOMESTIC & GAS

DRAWING NUMBER:
P-101

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SECOND FLOOR PLUMBING PLAN

3/32" = 1'-0"

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TITLE:
SECOND FLOOR PLUMBING PLAN

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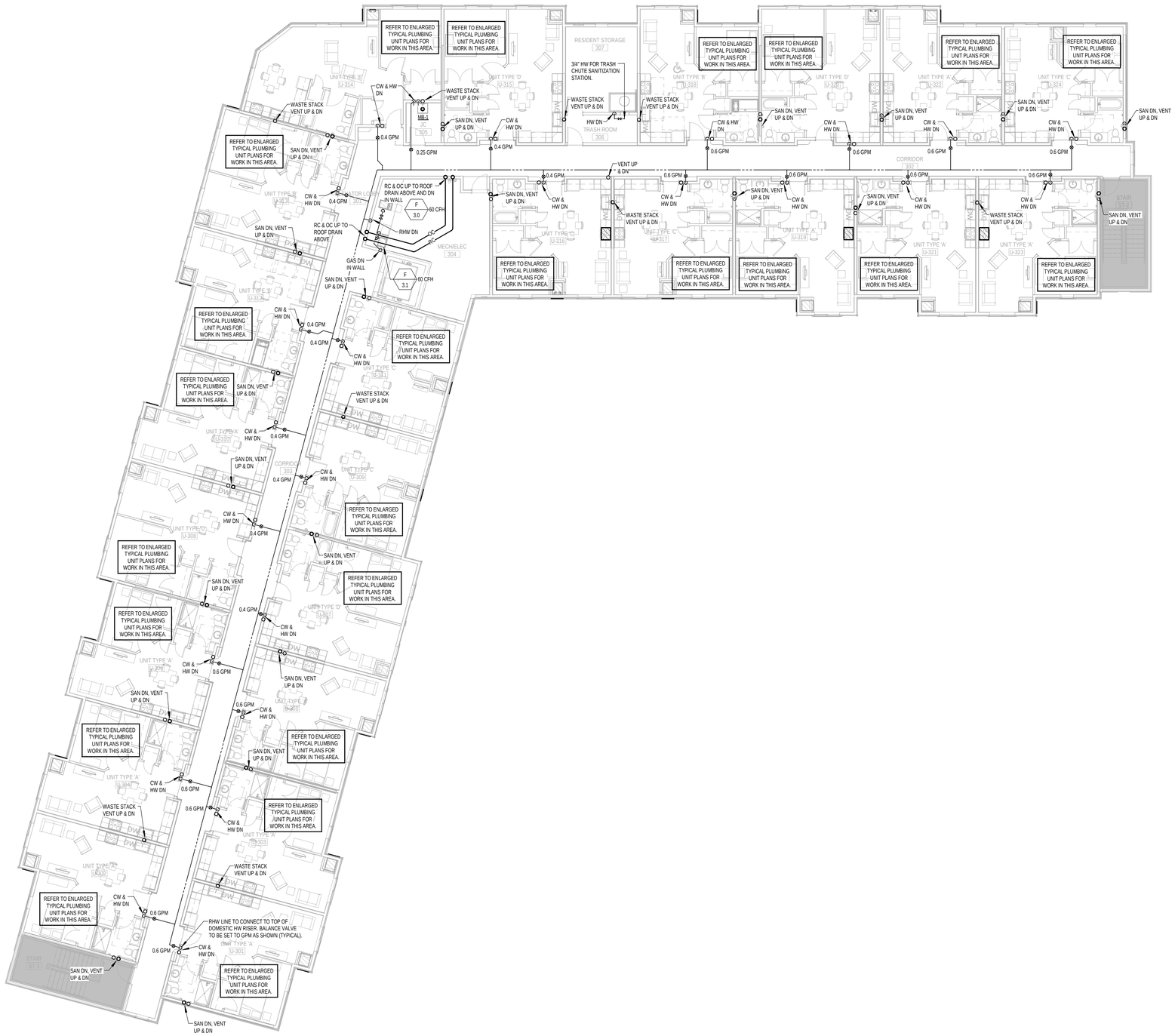

THIRD FLOOR PLUMBING PLAN

3/32" = 1'-0"

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TITLE:
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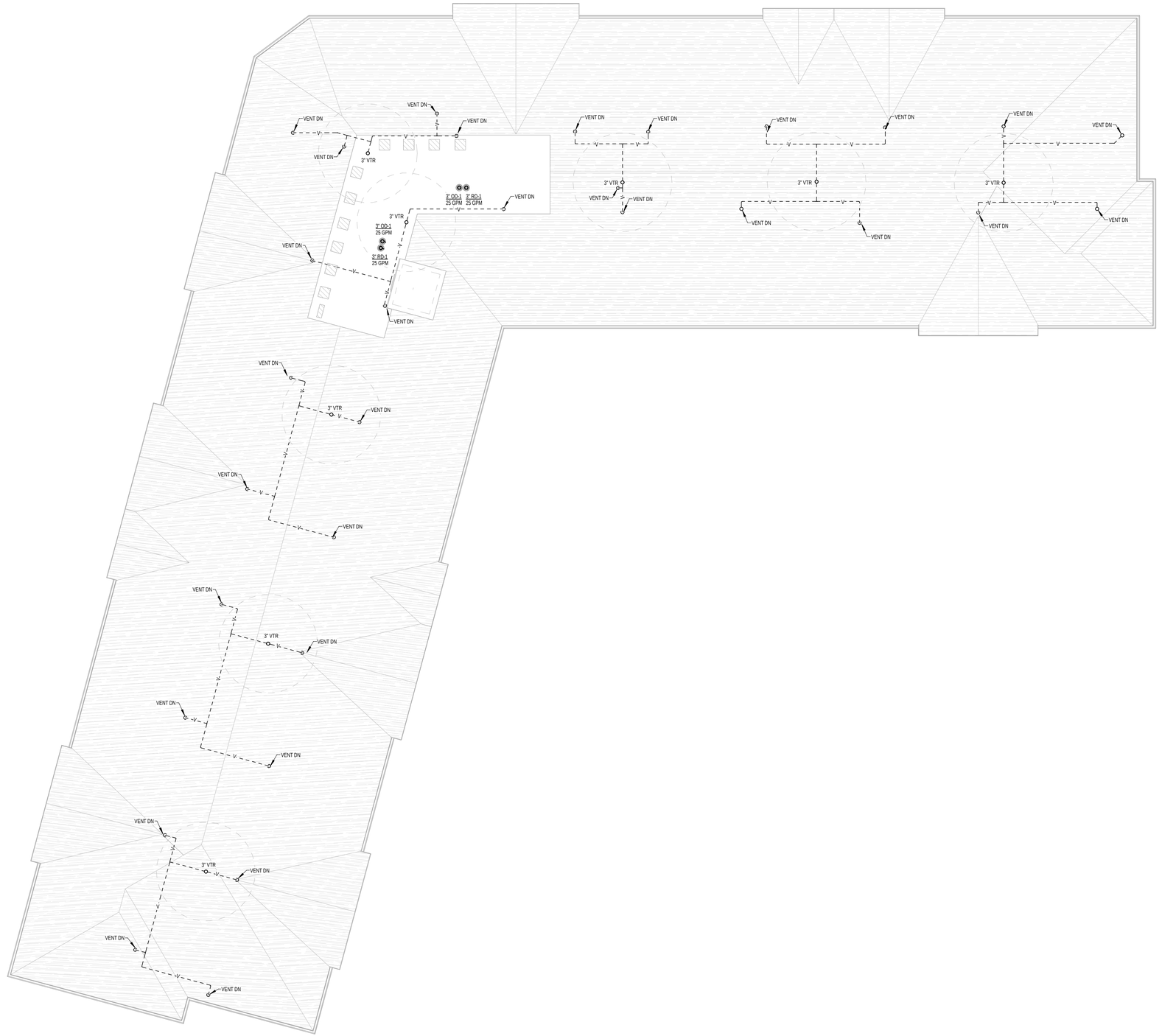

ROOF-ATTIC PLUMBING PLAN
3/32" = 1'-0"

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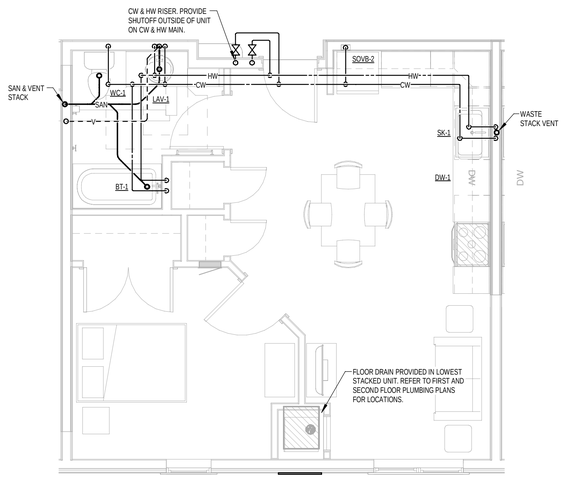
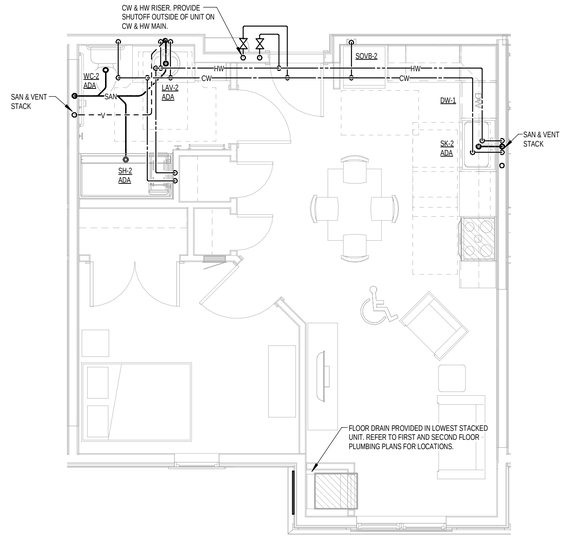


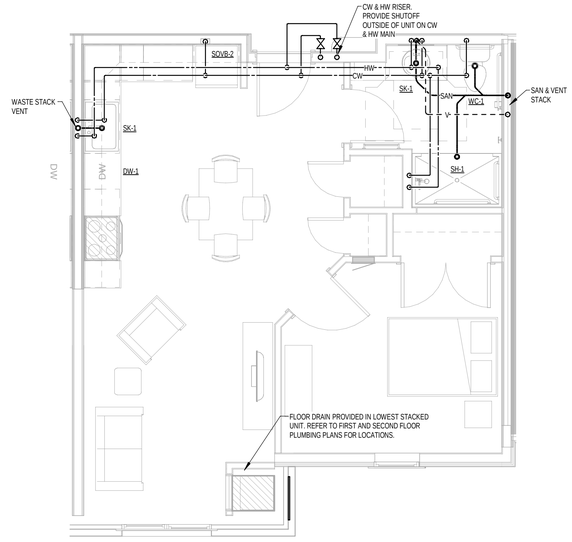
ENLARGED TYPICAL UNIT PLUMBING PLAN - UNIT C

1/4" = 1'-0"



ENLARGED TYPICAL UNIT PLUMBING PLAN - UNIT B

1/4" = 1'-0"



ENLARGED TYPICAL UNIT PLUMBING PLAN - UNIT A

1/4" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
ENLARGED PLUMBING PLANS - TYPICAL UNITS

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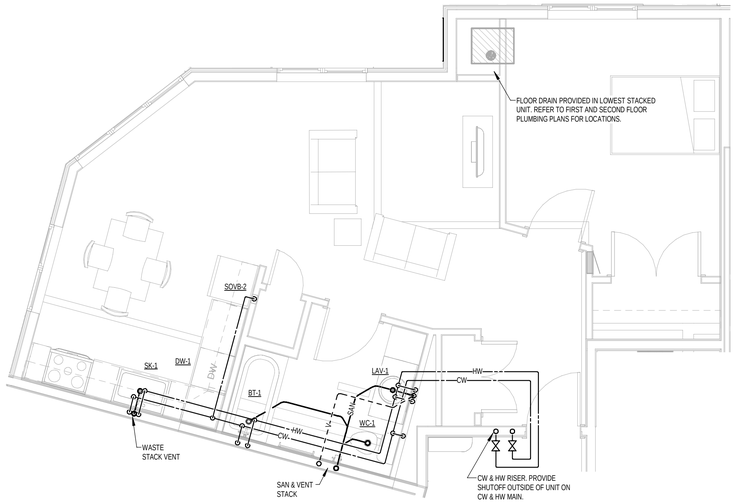
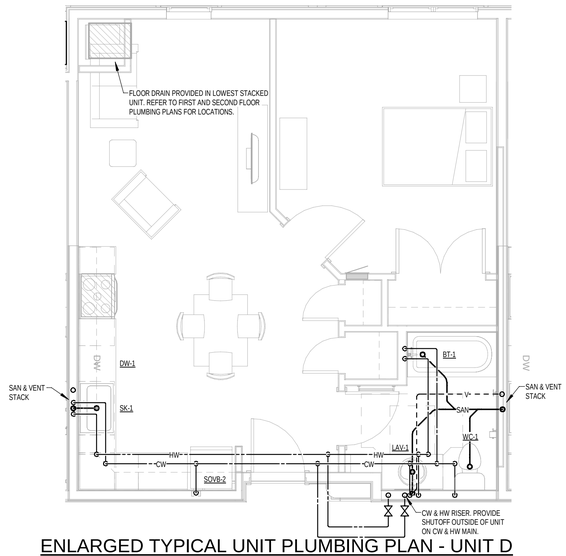


ENLARGED TYPICAL UNIT PLUMBING PLAN - UNIT E

1/4" = 1'-0"



ENLARGED TYPICAL UNIT PLUMBING PLAN - UNIT D

1/4" = 1'-0"

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TITLE:
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DOMESTIC WATER HEATER SCHEDULE (GAS-FIRED)

MARK		MANUFACTURER	MODEL	TYPE	STORAGE TEMPERATURE (°F)	FUEL	INPUT (MBH)	EFF %	GAS MIN / MAX OPERATING PRESSURE ("WC)	RECOVERY AT 100°F (GPH)	STORAGE (GAL)	RELIEF VALVE SETTING (PSI)	FLUE SIZE (IN.)	ELECTRICAL VOLT.	PH.	REMARKS
GWH	1	A.O. SMITH	BTH-199	TANK	140	NATURAL GAS	199	97	7.0 - 11.0	235	100	150	4	120	1	1, 2, 3, 4
GWH	2	A.O. SMITH	BTH-199	TANK	140	NATURAL GAS	199	97	7.0 - 11.0	235	100	150	4	120	1	1, 2, 3, 4
GWH	3	A.O. SMITH	BTH-199	TANK	140	NATURAL GAS	199	97	7.0 - 11.0	235	100	150	4	120	1	1, 2, 3, 4

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. RECOVERY RATE BASED ON 40°F ENTERING WATER TEMPERATURE.
3. PROVIDE WITH CONCENTRIC VENT KID AND CONDENSATE NEUTRALIZATION KIT.
4. PROVIDE DOMESTIC WATER HEATER SYSTEM WITH AUTOMATIC WATER SHUTOFF VALVES TO CUT OFF COLD AND HOT WATER TO AND FROM THE WATER HEATER IN TEH EVENT OF MALFUNCTION.

PUMP SCHEDULE

MARK		MANUFACTURER	MODEL	SIZE	TYPE	SERVICE	GPM	TOTAL HEAD (FT.)	BOOST PRESSURE (PSI)	MINIMUM SUCTION PRESSURE (PSI)	SYSTEM PRESSURE (PSI)	HP	RPM	ELECTRICAL VOLT.	PH.	REMARKS
BP	1	SYNCROFLO	LT0-22DC05XXX-3V-XX-SWF44-3	3"	BOOSTER	DOMESTIC	121	92	35	39	74	5	3500	208	3	1, 2, 3
P	1	WEIL	1411	"2	ELEVATOR SUMP	ELEVATOR	50	20	-	-	-	1/2	1750	120	1	1, 4

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PUMP HEAD INCLUDES SKID INTERNAL LOSSES.
3. PROVIDE WITH (2) SYNCROFLOW NSF CERTIFIED END SUCTION PUMPS, (2) SUCTION SIDE ISOLATING BUTTERFLY VALVES, (2) DISCHARGE SIDE ISOLATING BUTTERFLY VALVES, 304 STAINLESS STEEL SUCTION HEADER, 304 STAINLESS STEEL DISCHARGE HEADER, FORMED STAINLESS STEEL SYSTEM SKID AND PANEL STAND, MODEL 132 HYDROCUMULATOR TANK, CHECK VALVE WAFER STYLE, MECHANICAL THERMAL PURGE VALVE, GLYCERIN FILLED PRESSURE GAUGE, DIGITAL PRESSURE TRANSMITTER, HUMAN MACHINE INTERFACE MODEL GT1455 AND D800 SERIES VARIABLE FREQUENCY DRIVE.
4. PROVIDE OIL SMART SYSTEM (OSS), PIGGYBACK SWITCH, WILL SHUT DOWN PUMP SYSTEM IF HYDROCARBONS ARE DETECTED.

EXPANSION TANK SCHEDULE

SISI		MANUFACTURER	MODEL	SERVICE	TYPE	CAPACITY (GAL)	SIZE (DIA. x "L")	PRV SETTING (PSIG)	OPER. WT. (LBS)	REMARKS
EXP	1	AMTROL	ST-30VC-DD	DOMESTIC WATER	DIAPHRAGM	16.5	15 x 25	150	137.45	1

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.

RECIRCULATING PUMP SCHEDULE

MARK		MANUFACTURER	MODEL	SIZE	TYPE	SERVICE	GPM	TOTAL HEAD (FT.)	HP	ELECTRICAL VOLT.	PH.	OPER. WT. (LBS)	REMARKS
RP	1	TACO	1911ECM	1-1/2"	INLINE	DOMESTIC RHW	14	16	1/2	120	1	32	1

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.

THERMOSTATIC MIXING VALVE SCHEDULE

MARK		MANUFACTURER	MODEL	SERVICE	GPM	PRESSURE DROP (PSI)	INLET TEMPERATURE (COLD WATER / HOT WATER °F)	OUTLET TEMPERATURE (HOT WATER °F)	REMARKS
TMV	1	HONEYWELL	MX131	DOMESTIC HW	78	10	40 / 140	120	1, 2

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE HIGH-LOW SYSTEM WITH 1.0 GPM MINIMUM FLOW, INLET MANIFOLD PIPING, AND INLET THERMOMETER

BACKFLOW PREVENTER SCHEDULE

MARK		MANUFACTURER	MODEL	SERVICE	TYPE	SIZE	REMARKS
BFP	1	WATTS	957	DOMESTIC	RPZ	2-1/2"	1, 2

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE AIR GAP FITTING WITH INDIRECT CONNECTION TO FLOOR DRAIN.

PLUMBING FIXTURE CONNECTION SCHEDULE

DESIGNATION	MANUFACTURER	MODEL	CW	HW	SAN	VENT	DESCRIPTION
WATER CLOSET							
WC-1	AMERICAN STANDARD	"CADET PRO" 215CA.104	1/2"	-	4"	2"	VITREOUS CHINA, ELONGATED BOWL, SIPHON JET FLUSH ACTION, 1.28 GPF, WATER SENSE LABELED, FLOOR MOUNTED, CHURCH MODEL 585CEC000 HEAVY DUTY PLASTIC, CLOSED FRONT SEAT WITH COVER AND SELF-SUSTAINING CHECK HINGE.
WC-2 ADA	AMERICAN STANDARD	"CADET PRO" 215AA.104	1/2"	-	4"	2"	VITREOUS CHINA, ELONGATED BOWL, SIPHON JET FLUSH ACTION, 1.28 GPF, WATER SENSE LABELED, FLOOR MOUNTED, CHURCH MODEL 585CEC000 HEAVY DUTY PLASTIC, CLOSED FRONT SEAT WITH COVER AND SELF-SUSTAINING CHECK HINGE FIXTURE TO CONFORM TO ADA REQUIREMENTS.
WC-3 ADA	AMERICAN STANDARD	"MADERA" 3043.001	1/2"	-	4"	2"	VITREOUS CHINA, WALL MOUNTED, ELONGATED BOWL WATER COSET, TOP SPUD. AMERICAN STANDARD SELECTRONIC MODEL 6065.121.002 EXPOSED, SENSOR-OPERATED FLUSH VALVE, FACTORY INSTALLED CR-P2 LITHIUM BATTERY, SELF-CLEANING PISTON, MANUAL OVERRIDE BUTTON, 1.28 GPF, WATERSENSE LABELED, CHURCH MODEL 2955SCT HEAVY DUTY PLASTIC, OPEN FRONT SEAT LESS COVER. FIXTURE TO CONFORM TO ADA REQUIRMENTS.
LAVATORY							
LAV-1	AMERICAN STANDARD	"AQUALYN" 0476.028	1/2"	1/2"	1-1/2"	1-1/2"	VITREOUS CHINA, 20" x 17" COUNTERTOP SELF-RIMMING LAVATORY, AMERICAN STANDARD MODEL 7385.003-V10 DECK MOUNTED SINGLE LEVER FAUCET, 1.0 GPM, WATERSENSE LABELED. PROVIDE WITH POP UP DRAIN.
LAV-2 ADA	AMERICAN STANDARD	"AQUALYN" 0476.028	1/2"	1/2"	1-1/2"	1-1/2"	VITREOUS CHINA, 20" x 17" COUNTERTOP SELF-RIMMING LAVATORY, AMERICAN STANDARD MODEL 7385.003-V10 DECK MOUNTED SINGLE LEVER FAUCET, 1.0 GPM, PROVIDE WITH POP UP DRAIN. INSULATE ALL EXPOSED WAST AND WATER SUPPLY PIPING UNDER LAVATORY WITH SAFETY COVERINGS PER ADA REQUIREMENTS AS MANUFACTURED BY PLUMBEREX, MCGUIRE, OR TRUEBRO. MOUNT FIXTURE AT HANDICAP HEIGHT.
LAV-3 ADA	AMERICAN STANDARD	"LUCERNE" 0355.012	1/2"	1/2"	1-1/2"	1-1/2"	VITREOUS CHINA, 20" X 18" WALL HUNG LAVATORY BACK DRILLED FOR CONCEALED ARMCHAIR CARRIER, SLOAN MODEL OPTIMA EBF-650 BATTERY POWERED DECK MOUNTED FAUCET, 0.5 GPM, WATERSENSE LABELED. PROVIDE WITH GRID DRAIN AND TAILPIECE. INSULATE ALL EXPOSED WASTE AND WATER SUPPLY PIPING UNDER LAVATORY WITH SAFETY COVERS PER ADA REQUIREMENTS AS MANUFACTURED BY PLUMBEREX, MCGUIRE, OR TRUEBRO. PROVIDE ASSE-1070 TEMPERING VALVE SET AT 90°. MOUNT FIXTURE AT HANDICAP HEIGHT.
SHOWER							
SH-1	BEST BATH	5LRS26036FB75 FTB	1/2"	1/2"	2"	1-1/2"	60" x 36" x 81-1/4" MOLDED, FIVE-PIECE GELCOAT/FIBERGLASS SHOWER, 3/4" THRESHOLD, FRONT TRENCH DRAIN, TILE WALL PATERN FINISH. PROVIDE WITH MOEN MODEL 52710EP15 HANDHELD SHOWER ASSEMBLY WITH 30" SLIDE BAR AND 72" HOSE, PRESSURE BALANCING MIXING VALVE, CHROME FINISH, 1.50 GPM WATERSENSE.
SH-2 ADA	BEST BATH	5LRS26032FB75 FTB	1/2"	1/2"	2"	1-1/2"	60" x 32" x 81-1/4" MOLDE, FIVE PIECE GELCOAT/FIBERGLASS SHOWER, 3/4" THRESHOLD, FRONT TRECH DRAIN, TILE WALL PATERN FINISH. PROVIDE WITH ONE 24" SIDE WALL AND ONE 40" BACK WALL PRE-INSTALLED DESIGNER GRAB BARS AND SEAT. PROVIDE WITH MOEN MODEL 52710EP15 HANDHELD SHOWER ASSEMBLY WITH 30" SLIDE BAR AND 72" HOSE, PRESSURE BALANCING MIXING VALVE, CHROME FINISH, 1.50 GPM, WATERSENSE LABELED.
BATHTUB							
BT-1	STERLING	ENSEMBLE	1/2"	1/2"	2"	1-1/2"	60" x 30" VIKRELL, HIGH GLOSS, BATH/SHOWER INSERT WITH MOLDED IN SHELVES. SHOWER TRIM TO BE MOEN MODEL T9389EP15, 1.50 GPM SHOWERHEAD WITH DIVERTER TUB SPOUT, VANDAL RESISTANT LEVER HANDLE, WATER SENSE LABELED. MIXING VALVE TO BE MOEN MODEL 8373HD WITH INTEGRAL STOPS.
SINK							
SK-1	JUST	SL2133A-J	1/2"	1/2"	1-1/2"	1-1/2"	33" x 22" x 7-5/8" TYPE 304 STAINLESS STEEL SINK, SINGLE BOWL, 3 HOLES ON 8" CENTER, SELF-RIMMING, INSTALL IN COUNTERTOP, JUST J-ADA-35 STAINLESS STEEL CRUMB CUP, CHICAGO MODEL 431-ABCP DECK MOUNTED SINGLE LEVER FAUCET, 1.5 GPM.
SK-2 ADA	JUST	SLADA2133A453-J	1/2"	1/2"	1-1/2"	1-1/2"	33" x 22" x 4-1/2" TYPE 304 STAINLESS STEEL SINK, SINGLE BOWL, 3 HOLES ON 8" CENTER, SELF RIMMING, INSTALL IN COUNTERTOP, JUST J-ADA-35 STAINLESS STEEL CRUMB CUP, CHICAGO MODEL 431-ABCP DECK MOUNTED SINGLE LEVER FAUCET, 1.5 GPM. FIXTURE TO CONFORM TO ADA REQUIREMENTS.
SK-3 ADA	JUST	SLADA2131A45-J	1/2"	1/2"	1-1/2"	1-1/2"	31" x 21-1/4" x 4-1/2" TYPE 304 STAINLESS STEEL SINK, SINGLE BOWL, 3 HOLES ON 8" CENTER, SELF RIMMING, INSTALL IN COUNTERTOP, JUST J-ADA-35 STAINLESS STEEL CRUMB CUP, CHICAGO MODEL 431-ABCP DECK MOUNTED SINGLE LEVER FAUCET, 1.5 GPM. FIXTURE TO CONFORM TO ADA REQUIREMENTS.
WATER COOLER							
EWC-1	ELKAY	LZSTLG8WSSK	1/2"	-	1-1/2"	1-1/2"	BI-LEVEL, WALL MOUNTED, STAINLESS STEEL, ADA WATER COOLER WITH BOTTLE FILLING STATION. INCLUDE WITH HIGH EFFICIENCY FILTER, CHILLING CAPACITY OF 8.0 GPH AT 50ºF DRINKING WATER, ELECTRONIC BOTTLE FILLER SENSOR WITH ELECTRONIC FRONT AND SIDE BUBBLER PUSHBAR, 120V/1Ø, 60 HZ
DISHWASHER							
DW-1	BY ARCHITECT	BY ARCHITECT	-	HOSE	HOSE	-	PROVIDED BY G.C. AND CONNECTED BY E.C.
MOP BASIN							
MB-1	FIAT	MSB-2424	1/2"	1/2"	3"	1-1/2"	MOLDED STONE BASIN WITH TILING FLANGES, STAINLESS STEEL SPLASH PANELS, MOP HANGER, HOSE WITH WALL HOOK, 3" DRAIN WITH DOME STRAINER AND LINT BASKET, CHICAGO MODEL 897 FAUCET WITH VACUUM BREAKER SPOUT, ADJUSTABLE WALL BRACE, PAIL HOOK AND 3/4" HOSE THREAD OUTLET.
LAUNDRY TUB							
LT-1	MUSTEE	14CP	1/2"	1/2"	1-1/2"	1-1/2"	23" x 25" x 13" SINGLE BASIN COMBO LAUNDRY/UTILITY TUB, 20 GALLON CAPACITY. PROVIDE WITH MUSTEE LAUNDRY TUB FAUCET93.600, CHROME FINISH, 4" CENTER SET FAUCET, 7" SWING SPOUNT WITH 1.5 GPM AERATOR.
SHUT OFF VALVE BOX							
SOVB-1	OATEY	38540	1/2"	1/2"	2"	1-1/2"	LAUNDRY SUPPLY AND DRAIN UNITWITH SINGLE LEVER BRASS SHUT-OFF, 3/4" HOSE END FITTINGS, 2" DRAIN.
SOVB-2	OATEY	38688	1/2"	-	-	-	METAL ICE MAKER OUTLET BOX, 1/4" TURN BRASS BALL HAMMER VALVE-COPPER SWEAT. SUPPLY LINES SHALL BE MOUNTED FROM TOP OR BOTTOM ON THE LEFT OR RIGHT SIDE.
HYDRANT							
WH-1	J.R. SMITH	5509QT	3/4"	-	-	-	CONCEALED, CHROME PLATED QUARTER TURN NON-FREEZE HYDRANT WITH 3/4" HOSE CONNECTION, BACKER PLATE, VACUUM BREAKER, "T" HANDLE KEY.
HOSE BIBB							
HB-1	CHICAGO	952-XKCP	3/4"	-	-	-	EXPOSED INTERIOR HOSE BIBB, 3/4" HOSE THREAD, INTERNAL VACUUM BREAKER, REMOVABLE "T" HANDLE, POLISHED CHROME FINISH.
ROOF DRAIN							
OD-1	J.R. SMITH	1080	-	-	-	-	DUCO CAST IRON BODY WITH ADJUSTABLE EXTENSION SLEEVE, FLASHING CLAMP AND GRAVEL STOP, UNDERDECK CLAMP, SUMP RECEIVER, CAST IRON WATER DAM, CAST IRON DOME.
RD-1	J.R. SMITH	1015	-	-	-	-	DUCO CAST IRON BODY WITH ADJUSTABLE EXTENSION SLEEVE, REVERSIBLE COLLAR, COMBINED FLASHING CLAMP AND GRAVEL STOP, UNDERDECK CLAMP, SUMP RECEIVER, CAST IRON DOME.
DRAIN OUTLET							
DO-1	J.R. SMITH	1770	-	-	-	-	CAST BRONZE BODY, REMOVABLE STAINLESS STEEL BIRD SCREEN.
FLOOR DRAIN							
FD-1	J.R. SMITH	2005	-	-	SEE PLANS	SEE PLANS	DUCO CAST IRON BODY WITH FLASHING COLLAR AND ADJUSTABLE ROUND NICKEL BRONZE STRAINER HEAD, TRAP PRIMER CONNECTION.
FD-2	J.R. SMITH	2005-F37	-	-	SEE PLANS	SEE PLANS	DUCO CAST IRON BODY WITH FLASHING COLLAR AND ADJUSTABLE ROUND NICKEL BRONZE STRAINER TOP ANTIFLOOD RIM STRAINER HEAD, TRAP PRIMER CONNECTION.
FD-3	J.R. SMITH	2320	-	-	SEE PLANS	SEE PLANS	DUCO CAST IRON BODY WITH FLASHING COLLAR WITH TOP AND TRACTOR GRATE, TRAP PRIMER CONNECTION.
CLEANOUT							
GCO	J.R. SMITH	4250	-	-	SEE PLANS	SEE PLANS	DUCO CAST IRON CLEANOUT AND DOUCLE FLANGED HOUSING WITH HEAVY DUTY SECURED SCORIATED CAST IRON COVER WITH LIFTING DEVICE.
WCO	J.R. SMITH	4402	-	-	SEE PLANS	SEE PLANS	DUCO CAST IRON CAULK FERRULE AND CAST IRON LEAD SEAL PLUG WITH STAINLESS STEEL ROUND COVER AND SCREW.

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.

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	09.13.24	80% SET

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
PLUMBING SCHEDULES

Thorson Baker + Associates
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DRAWING NUMBER:
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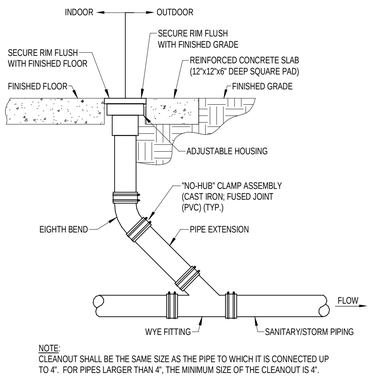
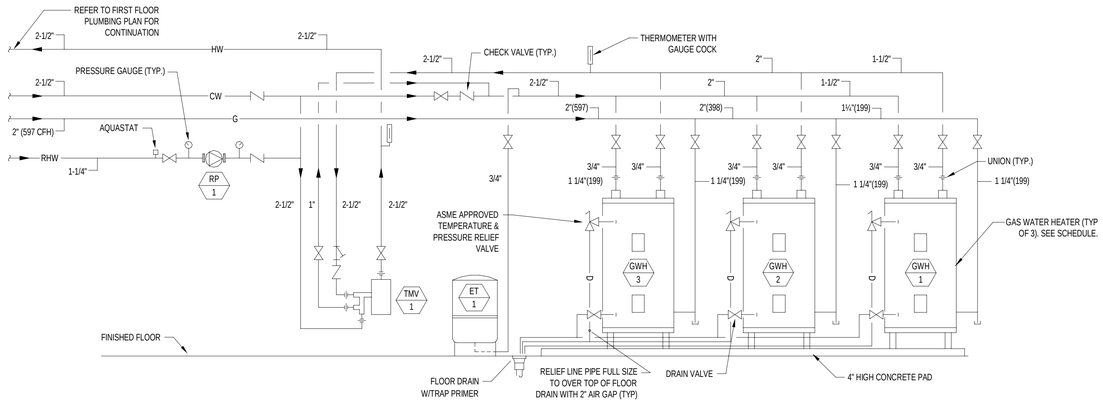
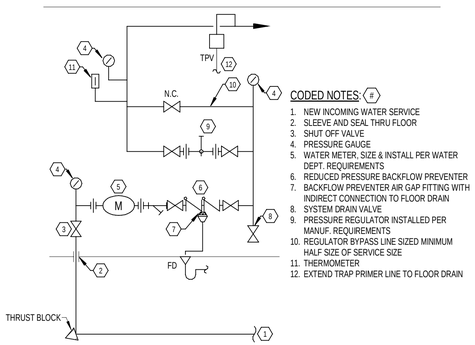


NOTE:
CLEANOUT SHALL BE THE SAME SIZE AS THE PIPE TO WHICH IT IS CONNECTED UP TO 4". FOR PIPES LARGER THAN 4", THE MINIMUM SIZE OF THE CLEANOUT IS 4".

FLOOR/GRADE CLEANOUT DETAIL
N.T.S.



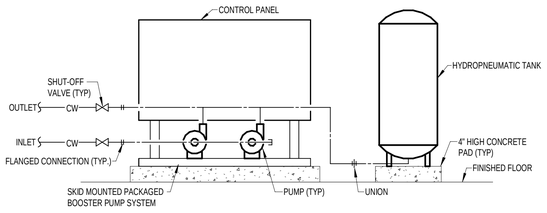
GAS FIRED WATER HEATER DETAIL (WITH RECIRCULATING PUMP)
N.T.S.



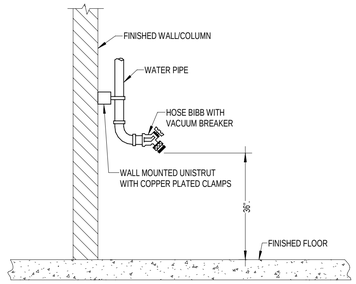
CODED NOTES: (#)

1. NEW INCOMING WATER SERVICE
2. SLEEVE AND SEAL THRU FLOOR
3. SHUT OFF VALVE
4. PRESSURE GAUGE
5. WATER METER, SIZE & INSTALL PER WATER DEPT. REQUIREMENTS
6. REDUCED PRESSURE BACKFLOW PREVENTER
7. BACKFLOW PREVENTER AIR GAP FITTING WITH INDIRECT CONNECTION TO FLOOR DRAIN
8. SYSTEM DRAIN VALVE
9. PRESSURE REGULATOR INSTALLED PER MANUF. REQUIREMENTS
10. REGULATOR BYPASS LINE SIZED MINIMUM HALF SIZE OF SERVICE SIZE
11. THERMOMETER
12. EXTEND TRAP PRIMER LINE TO FLOOR DRAIN

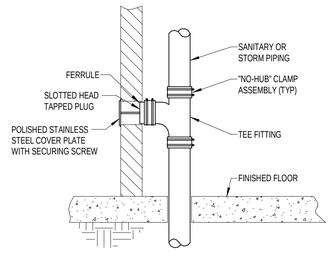
INCOMING WATER SERVICE PIPING DIAGRAM
N.T.S.



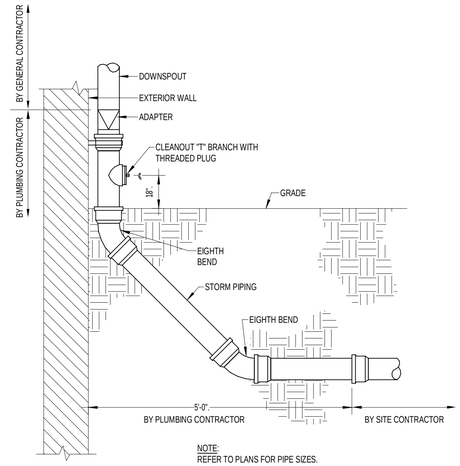
PACKAGED BOOSTER PUMP PIPING DIAGRAM
N.T.S.



SURFACE MOUNTED HOSE BIBB DETAIL
N.T.S.

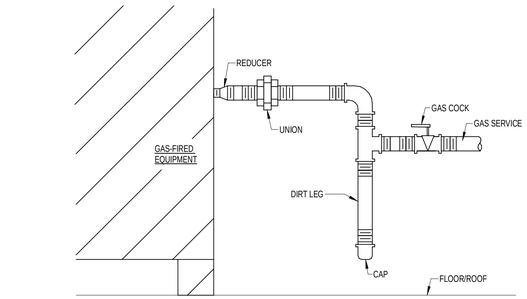


WALL CLEANOUT DETAIL
N.T.S.



NOTE:
REFER TO PLANS FOR PIPE SIZES.

DOWNSPOUT DETAIL
N.T.S.



GAS LOW PRESSURE PIPING CONNECTION DETAIL
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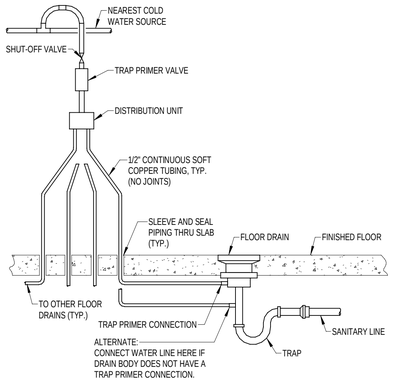
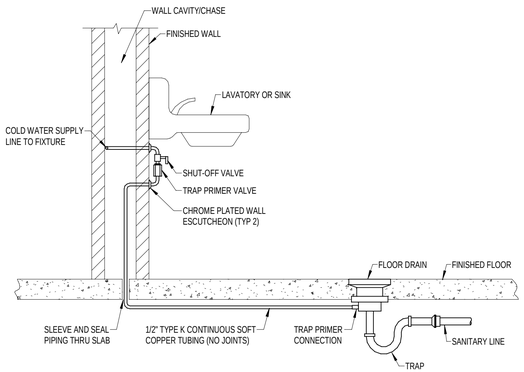


TRAP PRIMER DETAIL (MULTIPLE DRAINS)
N.T.S.



TRAP PRIMER DETAIL (SINGLE DRAIN)
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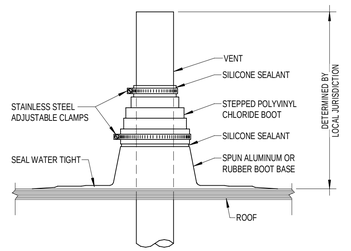
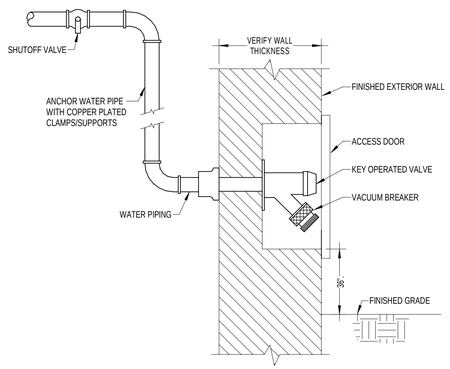


VENT THRU ROOF DETAIL
N.T.S.



WALL HYDRANT DETAIL
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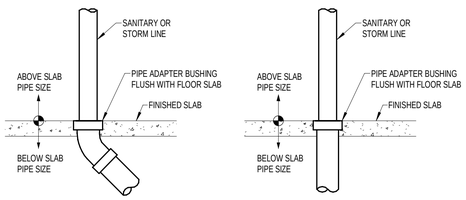

PIPE SLAB PENETRATION DETAIL
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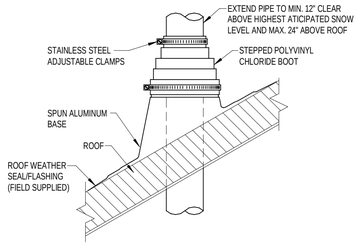

VENT THRU ROOF DETAIL (PITCHED ROOF)
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CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
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PROJECT NO.: 2024.14

TITLE:
PLUMBING DETAILS

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(330) 659-6675 Fax

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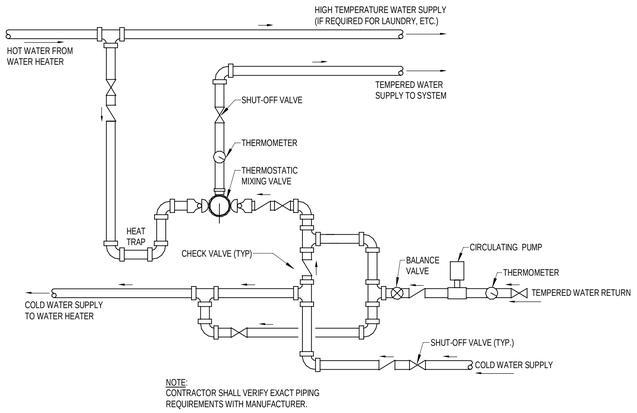

THERMOSTATIC MIXING VALVE WITH RECIRCULATING PUMP DETAIL
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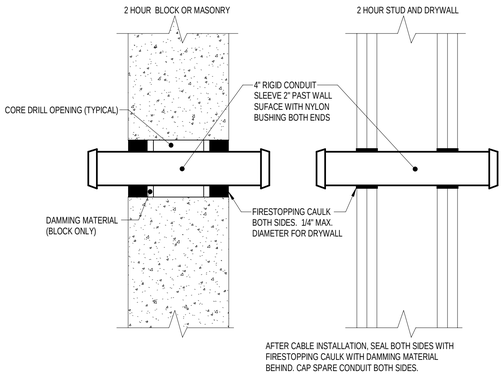
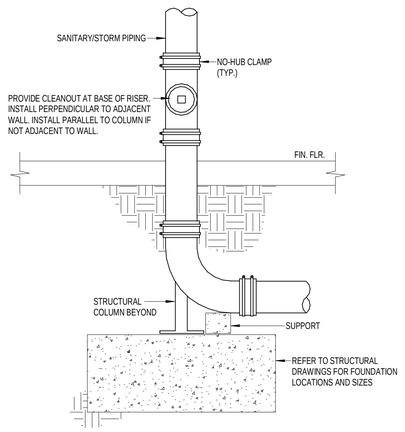
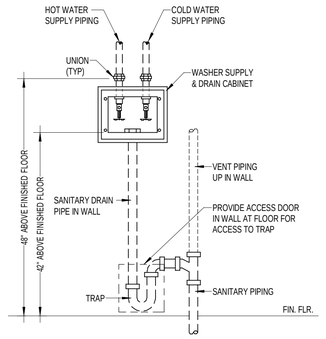


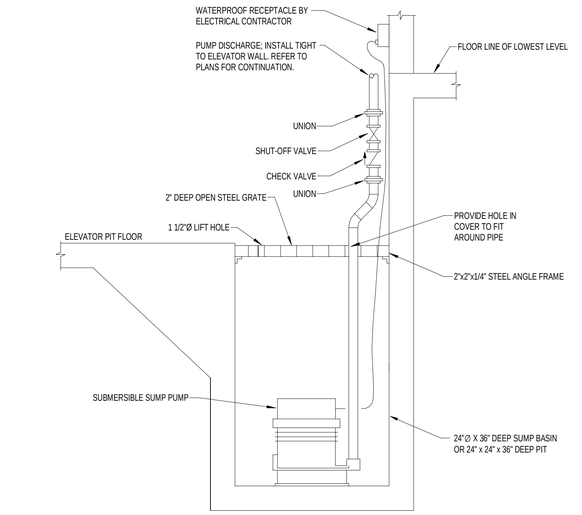
FIRESTOPPING DETAIL (WALL)
N.T.S.



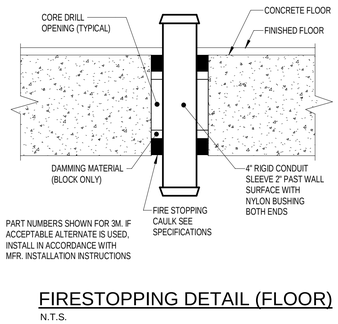
BELOW GRADE PIPING SUPPORT DETAIL
N.T.S.



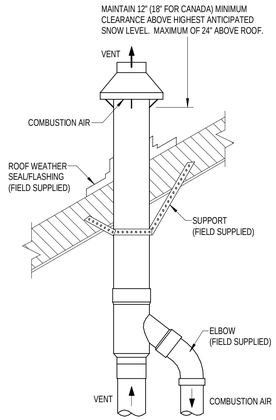
CLOTHES WASHER SUPPLY & DRAIN CABINET DETAIL
N.T.S.



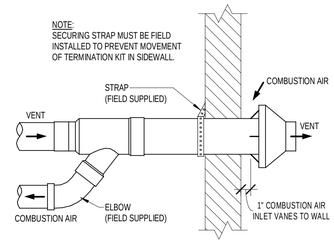
ELEVATOR PIT SUMP PUMP DETAIL
N.T.S.



FIRESTOPPING DETAIL (FLOOR)
N.T.S.



ROOF CONCENTRIC PVC VENT DETAIL
N.T.S.



SIDEWALL CONCENTRIC PVC VENT DETAIL
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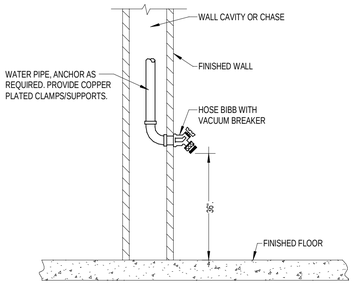
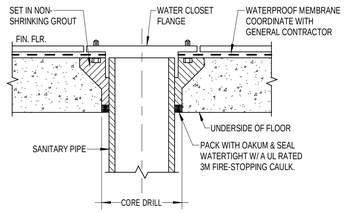
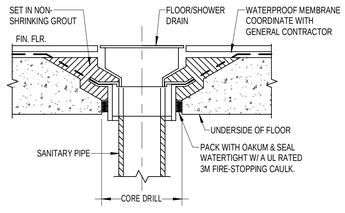


HOSE BIBB DETAIL
N.T.S.

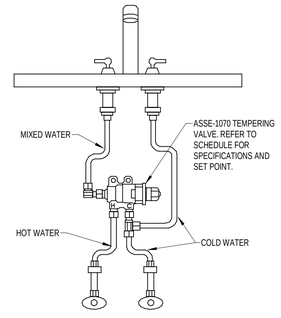


WATER CLOSET

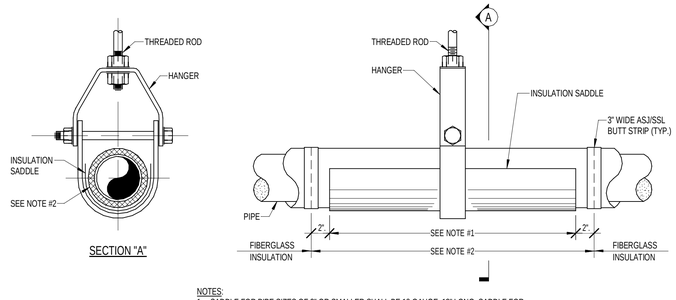


FLOOR/SHOWER DRAIN

UPPER FLOOR SANITARY PIPE PENETRATION DETAIL
N.T.S.



ASSE-1070 UNDERSINK MIXING VALVE
N.T.S.



NOTES:
1. SADDLE FOR PIPE SIZES OF 3" OR SMALLER SHALL BE 18 GAUGE, 12" LONG. SADDLE FOR PIPE SIZES OF 4" OR LARGER SHALL BE 16 GAUGE, AND 3 TIMES PIPE DIAMETER LONG.
2. FIBERGLASS INSULATION FOR PIPES 2 1/2" IN. DIAMETER AND SMALLER. HIGH DENSITY INSULATION INSERT FOR PIPES 3" IN DIAMETER AND LARGER.

INSULATED PIPE SADDLE DETAIL
N.T.S.

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09/13/24

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DRAWING NUMBER:
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FIRST FLOOR DIMENSIONED PLUMBING PLAN

3/32" = 1'-0"

NOTE: DIMENSIONS ARE SHOWN FOR REFERENCE ONLY. THE PLUMBING CONTRACTOR SHALL VERIFY ALL ROUGH-INS PRIOR TO INSTALLING SANITARY PIPING AND WATER PIPING TO PLUMBING FIXTURES.

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PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR DIMENSIONED PLUMBING PLAN

DRAWING NUMBER:
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DESIGN CRITERIA

1. Applicable Building Codes
   A. Building: OBC 2024
      a. Construction classification type: TYPE V A
      b. Primary use and occupancy classification:
         • Residential: Group R-2
      c. Accessory Occupancies:
   B. Mechanical: OMC 2024
   C. Plumbing: OPC 2024
   D. Fire Protection: OFC 2024
      a. Fully suppressed with wet sprinkler system.
   E. Electrical: NEC 2024
   F. Energy: ASHRAE 90.1 - 2019
   G. Gas: OFGC 2024
   H. NFPA: latest edition 13R.
   I. Local Building Code and Revisions.
   J. Seismic Design Category
      a. Occupancy Category: II
      b. Design Category: B
      c. Importance Factor: 1.0

2. ASHRAE Design Requirements
   A. Heating/Cooling Loads
      a. Heating
         • Outside air temperatures: 1 degrees F DB (ASHRAE 99.6%).
      b. Cooling
         • Outside air temperatures: 86.3 degrees F DB / 72.4 degrees F WB (ASHRAE 99%).
   B. Building Design
      a. ASHRAE and Energy Code guidelines.
      b. Indoor relative humidity at 50 percent RH for cooling loads only.
         • Humidity is not being controlled or maintained in the heating or cooling equipment modes.

3. Design Ventilation
   A. Use ASHRAE 62 Standard.
   B. See Ventilation Schedule on drawings.

GENERAL

1. The term General Contractor (GC), as used in these documents, refers to the Contractor / Construction Manager in responsible charge of the project in terms of coordination, scheduling, subcontractor coordination, etc. This term refers to, but is not limited to, General Contractor, Construction Manager, Design Build Contractor, Prime Contractor, etc. The term is referencing the entity that coordinates the work of other trades.

2. These drawings are diagrammatic and indicate the general extent of the work. The contractor shall be responsible for the coordination and proper installation of all mechanical systems. The contractor shall provide all necessary offsets and fittings which may be required due to space constraints or other conditions.

3. The mechanical systems or its modifications are designed to be a complete operating system and stable after the building or its modifications are fully completed. It is solely the contractor's responsibility to determine construction, installation, and programming procedures and sequences to have a complete and working system and to insure the safety of the construction personnel, public, building and its component parts, and adjacent buildings and properties. This includes the addition of whatever temporary or permanent bracing, etc. that may be necessary to brace new or existing construction, walls, and framing to remain so that the structure is braced for construction loads, etc. and that no horizontal or vertical settlement or any damage occurs to the adjacent new or permanent supports and bracing that are installed. Design of these supports shall be provided by the contractor. Provide all materials, labor, equipment, and accessories required to furnish and install the systems identified in specifications and drawings.

4. It is the contractor's responsibility to enforce all applicable safety codes and regulations during all phases of construction.

5. Construction loads shall not exceed structural design live loads. The contractor shall be responsible for all design required to support construction equipment used in constructing this project. Verify and coordinate with structural drawings.

6. The contractor shall perform all construction for the project in a manner and sequence that are based on accepted industry standards that recognize the interaction of the components that comprise the systems, without causing distress, unanticipated movements or irregular load paths as a result of the construction means and methods employed.

7. The contractor shall provide all miscellaneous supporting steel, etc. for the proper installation of all mechanical systems.

8. Before fabrication and/or installing any work, contractor shall see that it does not interfere with clearance required for finish on beams, columns, pilasters, walls, or other structural or architectural members, as shown on architectural drawings. If any work is so installed and it later develops that architectural design cannot be followed, contractor shall, at his own expense, make such changes in his work as architect may direct to permit completion of architectural work in accordance with plans and specifications.

9. All piping shall be protected as required by the applicable Mechanical, Plumbing, Fire Protection and Building Codes: " General Regulations" and other Code Chapters.

10. Pipes passing through or under walls shall be protected from breakage. Pipes passing through studs, joist, rafters or similar members less than 1-1/2" from the nearest edge of the members shall be protected by steel shield plates.

11. Piping shall be installed to prevent strains and stresses that exceed the structural strength of the pipe. Where necessary, provisions shall be made to protect piping from the damage resulting from pipe expansion and contraction and structural/soil settlement. Expansion joint fittings shall be used where necessary to provide for expansion and contraction of the pipes. Sleeved openings shall be sized appropriately to accommodate pipe movement and structural/soil settlement. Expansion joint fittings shall be of the typical material suitable for use with the type of piping in which fittings are installed. At a minimum install rubber mechanical joint couplings or CSA-certified expansion joints on all vertical piping at every other floor of the building and rigidly support the stack pipe on alternating floors to direct any movement into the appropriate expansion compensator. Design of these expansion fittings shall be provided by the contractor. Any analysis which requires additional support or expansion detailing shall be shared with the mechanical design professional and any stresses or point loads created by the engineered system shall be shared with the structural designer for review.

12. Install additional offsets on piping or ductwork where required to obtain maximum headroom or to avoid conflict with other work without additional cost to owner.

13. Report any interferences between work under this division and that of any other contractors to architect as soon as they are discovered. Architect will determine which equipment shall be relocated, regardless of which was first installed, and his decision shall be final.

14. The contractor shall coordinate floor, wall, and roof penetrations, louver sizes, etc. with general trades.

15. Principal openings on these drawings through the framing are shown on the structural drawings. The mechanical contractor shall examine the structural and mechanical drawings for the required openings and shall verify size and location of all openings with the general contractor. General contractor shall provide all openings required through the framing by the mechanical, electrical, plumbing, or other trades, whether or not shown on the structural drawings. Any deviation from the openings shown on the structural drawings shall be brought to the engineer's attention for review.

16. All mechanical and electrical work: Ductwork, plumbing, piping, wiring, lighting, etc. and all architectural items that need to be removed during the modification of or reinforcing of, existing structure shall be replaced in kind by the respective contractor. The contractors shall keep all existing systems in operation during the construction phase of the project.

17. All contractors are required to examine the drawings and specifications carefully, visit the site and fully inform themselves as to all existing conditions and limitations, prior to agreeing to perform the work. Failure to visit the site and familiarize themselves with the existing conditions and limitations will in no way relieve the contractor from furnishing any materials or performing any work in accordance with drawings and specification without additional cost to the owner to have a complete and working system.

18. Details labeled "Typical Details" or "Typical" on drawings apply to situations occurring on the whole project that are the same or similar to those specifically detailed. Such details apply whether or not details are referenced at each location on drawings. Notify engineer for clarifications regarding applicability of "Typical Details".

19. Work and coordinate these drawings with architectural, civil, structural, mechanical, plumbing, fire protection, electrical, and technology drawings.

20. Do not scale drawings.

21. Any discrepancies between mechanical and architectural drawings shall be brought to the attention of the architect and mechanical engineer.

22. Should any of the general notes conflict with any details or instructions on plans, or in the specifications, the strictest provision shall govern.

23. Shop drawings and submittals
   A. Shop drawings and submittals shall be checked and coordinated with other materials and contracts by the general, mechanical and electrical contractors and shop drawings and submittals shall bear the prime contractor's review stamp with the checker's initials before being submitted to the architect for approval.
   B. When the contractor has been authorized to use the architect and engineer's drawings as construction coordination drawings, the contractor must remove all title blocks, professional seals and any other references to the architect and engineer from those drawings. The contractors name and title shall be placed on the drawings.
   C. Where voltage, amp draw, dimensions and elevations of existing construction could affect the new construction, it is the contractor's responsibility to make field verifications and measurements in time for their incorporation into the shop drawings.

24. Refer to architectural and electrical reflected ceiling plans for exact location of light fixtures. Contractors to coordinate locations of lighting, speakers, air diffusers, grilles, sprinkler heads and the like, with reflected ceiling lay-outs as required and directed by the architect.

25. Ductwork or piping shall not be located over the top of any electrical panels or equipment.

26. Contractor shall include in his bid all cutting, trenching, and patching associated with the installation of this projects work.

27. Cutting, Patching and Drilling
   A. All cutting and patching of the building construction required for this work shall be by this contractor unless shown on architectural drawings and confirmed as to size and location prior to new construction. Cutting shall be in a neat and workmanlike manner.
   B. Neatly saw cut all rectangular openings, set sleeve through opening, and finish patch or provide trim flange around opening.
   C. Neatly saw cut floors and patch floor to match existing, including floor covering.
   D. Contractor shall field verify slab-on-grade or supported floor construction type prior to cutting. Under no circumstances shall this contractor cut a floor thicker than 4 inches, a structural floor slab, whether on grade or supported, without prior written approval from the architect. If floor slab indicated to be cut on mechanical plans is found to be structural in nature, do not cut. Contact architect immediately for further directions.
   E. Core drill and sleeve all round openings.
   F. Do not cut any structural components without architect's written approval, including, but not limited to roof joists, columns, floor joists, beams, girders, structural floor slabs, rebar, etc.
   G. Patch, and finish to match adjacent areas that have been cut, damaged or modified as a result of the installation of the mechanical systems. Fire-stop all penetrations of fire rated construction in a code approved manner.
   H. All contractors shall confirm with owner, prior to bid, times available for noise producing work such as cutting and core drilling of floors, walls, etc. as well as times for work which requires access into adjoining tenant spaces. Include any premium time in bid.
   I. The mechanical contractor shall coordinate work with the general contractor prior to construction. The mechanical contractor shall provide information regarding openings in walls, floors, etc., concrete equipment pads and foundations to the general contractor. If the mechanical contractor fails to comply with this request, or if incorrect information is given, the necessary cutting and patching will be performed by the general contractor at the mechanical contractor's expense.
   J. All openings required for this branch of work shall be accomplished in time to be incorporated in, and be compatible with the construction program; otherwise this contractor shall be responsible and pay for all changes made necessary for his failure to do so. Pipe holes in floors and walls shall be core drilled if not sleeved during construction.
   K. Existing slabs shall be core drilled at reentrant corners of new floor openings to prevent overcutting.

28. Refer to mechanical, plumbing, fire protection, and electrical plans for location of mechanical, plumbing, and electrical equipment. Coordinate location of disconnect switch associated with each piece of mechanical and plumbing equipment with electrical contractor.

29. Installation requirements for all HVAC, plumbing, and fire protection systems shall be reviewed and coordinated with all other trades involved prior to rough-in. Give equipment shop drawings from installer/supplier/contractor equipment, as required, for review and coordination to all other trades involved. Contact architect/engineer with any discrepancies found between construction drawings and equipment being furnished prior to rough-in.

30. The contractor shall furnish all access panels or doors in hard ceilings and walls with a size as required for servicing and testing, for equipment, valves and/or devices furnished under this contract. The general contractor shall install access panels. The contractor shall coordinate the size and location of each access panel with the architect and general contractor prior to rough-in.

31. Firestopping
   A. The contractor shall review all architectural drawings for type of walls, fire ratings, & firestopping details and shall provide all fire dampers and firestopping required for these walls whether shown or not on the mechanical plans.
   B. All penetrations through fire rated walls associated with the installation shall be sleeved and fire-stopped using a UL approved method. UL approved method shall meet or exceed fire rating of structure being penetrated. Reference architectural plans for fire rated structures. If shown, reference architectural, mechanical and electrical drawings for penetration details.
   C. All openings through fire rated walls, floors, and/or roofs for ductwork, piping, conduit, etc., shall be fire sealed with a calcium salicate, silicone "RTV" foam, "3M" fire rated sealants, Hilti Firestop Systems, or approved equal to maintain the intended fire rating and associated UL ratings as recommended by the architect and/or sealant manufacturer.
   D. All fire stopping sealants shall be thixotropic so as not so slump or sag and shall be trowelable. Fire stopping sealants shall be intumescent and shall be free of asbestos, halogens, and volatile solvents.
   E. Fire stopping materials shall be classified in the Underwriters Laboratories (UL) fire resistance directory or listed in the Warnock Hersey International Directory.

32. All equipment and devices for this project must be UL listed. Devices, equipment, systems shall be installed per National Electrical Code requirements and manufacturer's instructions.

33. All conduit and cabling shall be properly supported as required by the National Electrical Code. For existing installations, the contractor shall be responsible to replace and/or rework existing conduit and/or cabling that is not in compliance with this requirement.

34. All materials and work in the return air plenum shall be approved for plenum rated application in accordance to the current building code. Where open wiring methods for low voltage systems is permitted by the contract documents and local authority, the conductor insulation must be plenum rated.

35. Shop Areas and Material Storage
   A. No plumbing or mechanical trade is permitted to use as shop working area, any concrete slab that is to receive metallic waterproofing, asphalt tile, plastic tile, etc., except by express permission of the architect.
   B. The contractor shall make provisions for the delivery and safe storage of his materials and equipment in coordination with the work of others. Materials and equipment shall be delivered at such stages of the work as will expedite the work as a whole and shall be marked and stored in such a way as to be easily checked and inspected. The arrival and placing of large equipment items shall be scheduled early enough to permit entry and setting when there is no restriction or problem due to size and weight.

36. Temporary Heat
   A. The HVAC contractor under this division shall set up temporary heat and other services as may be required and/or requested by the general contractor. See "General Conditions" and "Special Conditions." This contractor shall pay expenses resulting from temporary heat and services used solely by him.

EXCAVATING / BACKFILLING

1. The contractor shall familiarize himself with the survey and the geotechnical investigation report before starting construction. All underground work shall be in accordance with the recommendations of the geotechnical report except where noted otherwise on drawings or specifications.

2. All building pad preparation and patching shall follow the recommendations of the geotechnical report and the structural drawings and architectural drawings (uno).

3. All objectionable materials encountered are to be removed from excavated areas of the site per the geotechnical report.

4. If unstable subgrade sectors cannot be stabilized by excavation and re-compaction, then crushed stone or similar coarse aggregate materials shall be rolled into the subgrade until a firm subgrade reaction is achieved.

5. The geotechnical engineer shall determine on site or off site imported material that can be used for engineered fill. All fill material shall be approved by the geotechnical engineer.

6. The proposed engineered fill materials are to be placed in lifts not exceeding eight (8) inches in loose measured thickness. Each lift is to be compacted as follows:
   A. Slab on grade: Minimum of 95 percent maximum density by ASTM D698.

7. All fill materials shall be free of organic contaminations and other deleterious matter.

8. For back fill against basement walls, retaining walls, footings, etc., place in 8 inch thick layers, with each lift compacted at near optimum moisture content, until a minimum in place density of 95 percent of the maximum density as determined by ASTM D698 is achieved.

9. All soil surrounding and under footing shall be protected from frost action and freezing during the course of construction.

10. Notify structural engineer of any unusual soil conditions that are in variance with the geotechnical report.

CONCRETE PADS

1. This contractor shall provide to the general contractor, dimensions for the concrete foundations or bases under all equipment that rests on floors in mechanical equipment rooms or outside on grade. He shall follow drawings and/or manufacturer's literature with regard to design and construction of same. In the absence of more specific information, either on drawings or manufacturer's literature, the bases shall be level, shall have a minimum height above finished floor of 4 inches and extend 3 inches beyond the skids, feet or bed plate of the item of equipment.

2. Concrete pedestals and/or saddles for support of piping and/or tanks shall be designed to withstand stresses to which they may be subjected and to distribute properly the load and impact over building areas.

3. Concrete shall be a of mix producing compressive strength after 28 days of 3,000 psi minimum reinforcing and bolts shall be provided as required and work shall be done in accordance with applicable articles covering concrete work.

4. Space approximately 1 inch thick between bottom of equipment and top of concrete foundation or base which remains after shimming, shall be filled completely with grouting. Grout shall be made up with sand and cement designed for the purpose which does not shrink on setting up. Exposed surface of grouting shall be finished to make a neat appearance.

MECHANICAL LEGEND

CD	CONDENSATE DRAIN PIPING
CW	DOMESTIC COLD WATER PIPING
HW	DOMESTIC HOT WATER PIPING
RHW	DOMESTIC RECIRCULATING HOT WATER PIPING
G	GAS PIPING
SAN	SANITARY SEWER PIPING
ST	STORM PIPING
V	VENT PIPING
	PIPING ABOVE GRADE/FLOOR
	PIPING BELOW GRADE/FLOOR
	VALVE - BALANCE VALVE
	VALVE - SHUTOFF VALVE
M	UTILITY METER
	ROOMS OR AREAS SHOWN SHADED ON THIS PLAN, WITH THE FOLLOWING SHADE TYPE ▒▒ ARE DEDICATED FOR A SPECIFIC USE. EXAMPLES INCLUDE ELECTRICAL ROOMS, TECHNOLOGY/DATA CLOSETS, EXIT STAIRWELLS, AND ELEVATOR EQUIPMENT ROOMS. UNDER NO CIRCUMSTANCES SHALL PIPING, DUCTWORK, OR EQUIPMENT BE INSTALLED IN OR ROUTED THROUGH THESE ROOMS OR AREAS EXCEPT FOR BRANCH PIPING OR DUCTWORK SPECIFICALLY SERVING THE ROOM OR AREA. DEDICATED SPACE SHALL EXTEND VERTICALLY FROM FLOOR TO STRUCTURAL CEILING.
DS	DUCT-TYPE SMOKE DETECTOR WITH REMOTE TEST STATION AND AUXILIARY RELAY FURNISHED AND WIRED BY ELECTRICAL CONTRACTOR; INSTALLED IN DUCTWORK BY MECHANICAL CONTRACTOR PER CODE. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR AND MANUFACTURER. PROVIDE CONDUIT AND WIRING NECESSARY TO SHUT DOWN HVAC UNIT UPON ACTIVATION OF SMOKE DETECTOR.
CRD	CEILING RADIATION DAMPER
MFSD	MOTORIZED FIRE/SMOKE DAMPER
FD	FIRE DAMPER
SD	SMOKE DAMPER
MOD	MOTOR OPERATED DAMPER
BDD	BACKDRAFT DAMPER
CO	CARBON MONOXIDE DETECTOR, MOUNT 48" AFF, UNLESS OTHERWISE NOTED
T AC-1	THERMOSTAT, MOUNT 48" AFF, UNLESS OTHERWISE NOTED
S	SENSOR, MOUNT 48" AFF, UNLESS OTHERWISE NOTED
	POINT OF CONNECTION
XX / XX	EQUIPMENT TAG
UC	3/4" DOOR UNDERCUT
	AIRFLOW DIRECTION

ABBREVIATIONS

A	AMPS
ADD'L	ADDITIONAL
AFF	ABOVE FINISH FLOOR
ARCH	ARCHITECTURAL
BDD	BACKDRAFT DAMPER
BLDG	BUILDING
BOT	BOTTOM
BT	BATHTUB
CD	CEILING DIFFUSER
CFH	CUBIC FEET PER HOUR
CFM	CUBIC FEET PER MINUTE
CLG	CEILING
CO	CLEANOUT / CARBON MONOXIDE
CO2	CARBON DIOXIDE
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
CTX	CONNECT TO EXISTING
CU	CONDENSING UNIT
CUH	CABINET UNIT HEATER
D	DAMPER
DET	DETAIL
DIA(ø)	DIAMETER
DN	DOWN
DS	DOWN SPOUT
DSW	DISCONNECT SWITCH
DWG	DRAWING
DWH	DOMESTIC WATER HEATER
EA	EXHAUST AIR
EBB	ELECTRIC BASEBOARD
EC	ELECTRICAL CONTRACTOR
EF	EXHAUST FAN
EG	EXHAUST GRILLE
EH	ELECTRIC HEATER
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EM	EMERGENCY
EQ	EQUIPMENT
EUH	ELECTRIC UNIT HEATER
EWC	ELECTRIC WATER COOLER
EXP	EXPANSION
F	FURNACE
FA	FIRE ALARM
FCO	FLOOR CLEAN-OUT
FD	FLOOR DRAIN / FIRE DAMPER
FPC	FIRE PROTECTION CONTRACTOR
FT	FEET
G	GRILLE (EXHAUST, RETURN, OR TRANSFER)
GC	GENERAL CONTRACTOR
GCO	GRADE CLEANOUT
GE	GENERAL EXHAUST
GND	GROUND
GWH	GAS WATER HEATER
HB	HOSE BIBB
HORIZ	HORIZONTAL
HP	HORSEPOWER
HVAC	HEATING, VENTILATION, AIR CONDITIONING
IE	INVERT ELEVATION
KHE	KITCHEN HOOD EXHAUST
KVA	KILOVOLT AMPERE
KW	KILOWATT
L	LOUVER
LAV	LAVATORY
MA	MAKE-UP AIR
MAU	MAKE-UP AIR UNIT
MAX	MAXIMUM
MB	MOP BASIN
MBH	1,000 BTUH
MC	MECHANICAL CONTRACTOR
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MTD	MOUNTED
NEC	NATIONAL ELECTRIC CODE
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
(NIC)	NOT IN CONTRACT
NTS	NOT TO SCALE
OA	OUTSIDE AIR
P	PUMP
PH (Ø)	PHASE
PNL	PANEL
PVC	POLYVINYL CHLORIDE
RA	RETURN AIR
RAD	RADIUS
REQ'D	REQUIRED
RG	RETURN GRILLE
RPZ	REDUCED PRESSURE ZONE ASSEMBLY
SA	SUPPLY AIR
SG	SUPPLY GRILLE
SH	SHOWER
SK	SINK
TYP	TYPICAL
UH	UNIT HEATER
V	VOLTS
VERT	VERTICAL
VTR	VENT THRU ROOF
W	WATTS
W/	WITH
WC	WATER CLOSET
WCO	WALL CLEANOUT
WH	WALL HYDRANT

SHOP DRAWING SCHEDULE

SUBMITTAL	NOTES ON SUBMISSION	RESPONSIBLE PARTY
MEP COORDINATION DRAWINGS – SHEET/METAL HVAC EQUIPMENT PLUMBING PIPING SPRINKLER PIPING CONDUIT, PANELS & J-BOXES CRITICAL STRUCTURAL...	DRAWN TO SCALE, SHOWING AT MINIMUM ELEVATIONS, ACCESS AND SERVICE CLEARANCES, STRUCTURAL AND ELECTRICAL (LIGHTING AND CONDUIT) MEMBERS FOR COORDINATION, ACCESS PANELS AND ANY POTENTIAL COORDINATION ISSUES THAT NEED TO BE ADDRESSED.	MECHANICAL CONTRACTOR ELECTRICAL CONTRACTOR PLUMBING CONTRACTOR SPRINKLER CONTRACTOR GENERAL CONTRACTOR
MECHANICAL EQUIPMENT	MARKED WITH EQUIPMENT TAGS AND NOTE ALL REQUIRED OPERATING CHARACTERISTICS, DIMENSIONS, AND SERVICE CLEARANCES FOR EACH ITEM.	MECHANICAL CONTRACTOR
MECHANICAL PIPING AND INSULATION MATERIALS	MARKED WITH APPLICABLE SPECIFICATION SECTION FOR REFERENCE. PROVIDE INSOLATION THICKNESS.	MECHANICAL CONTRACTOR
HVAC CONTROLS	SHALL INCLUDE CONTROL DRAWINGS, SEQUENCE OF OPERATIONS AND POINTS LIST WHERE APPLICABLE.	HVAC CONTROLS CONTRACTOR

NOTES:
1. PREPARE SUBMITTALS AS PDF PACKAGE, INCORPORATING COMPLETE INFORMATION INTO EACH PDF FILE. NAME PDF FILE WITH SUBMITTAL NUMBER. ALL SUBMITTALS FOR A GROUP OF FIXTURES SHALL BE PROVIDED IN A SINGLE REVIEWABLE DOCUMENT, NOT MULTIPLE PACKAGES, FOR REVIEW.
2. EACH SUBMITTAL SHALL BE PROVIDED WITH A COVER IDENTIFYING THE FOLLOWING:...
   a. NAME OF THE JOB
   b. LOCATION OF THE JOB, ADDRESS, CITY AND STATE.
   c. NAME AND ADDRESS OF THE COMPANY ISSUING THE SUBMITTAL.
   d. DATE OF THE SUBMITTAL
   e. GENERAL CONTRACTOR'S REVIEW AND APPROVAL STAMP
3. SHOP DRAWINGS WILL NOT BE REVIEWED BY THE ENGINEER UNLESS THE GC'S APPROVAL IS NOTED AND COVER SHEET WITH ITEMS INDICATED ABOVE ARE COMPLETE. CATALOG CUT SHEETS THAT DO NOT IDENTIFY SPECIFIC ITEMS WILL NOT BE REVIEWED. DO NOT START WORK OR FABRICATION UNTIL SHOP DRAWINGS HAVE BEEN REVIEWED BY THE ENGINEER AND RETURNED TO THE CONTRACTOR.
4. THE CONTRACTOR IS RESPONSIBLE TO HIGHLIGHT (IN BOLD TEXT OR HIGHLIGHTED COLOR) TO THE DESIGN TEAM ANY DIFFERENCES IN PERFORMANCE, DIMENSION, WEIGHT, POWER REQUIREMENTS, ACCESS ETC. BETWEEN THE BASIS OF DESIGN OR SCHEDULED EQUIPMENT AND THE SUBMITTED EQUIPMENT.
5. SUBMITTALS WILL BE REVIEWED ONLY FOR GENERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS AND NOT FOR DIMENSIONS, SERVICE, ACCESS OR QUANTITIES. THE DESIGN TEAM WILL MAKE EVERY EFFORT TO DETECT AND NOTE ERRORS, OMISSIONS, AND/OR INACCURACIES IN SUBMITTED SHOP DRAWINGS, BUT THE FAILURE TO DETECT ERRORS, OMISSIONS, AND/OR INACCURACIES SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR THE PROPER AND COMPLETE PERFORMANCE, APPLICATION AND INSTALLATION IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DOCUMENTS. THE SUBMITTAL REVIEW SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR PURCHASE OF ANY ITEM IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS OR IT'S COMPLETE AND PROPER INSTALLATION AND PERFORMANCE.
6. EACH CONTRACTOR MUST CHECK THE APPLICATION OF THEIR SUBMITTED EQUIPMENT AND CERTIFY AT TIME OF SHOP DRAWING SUBMITTAL THAT THE EQUIPMENT OR PRODUCT SPECIFIED HAS BEEN PROPERLY APPLIED AND CAN BE INSTALLED, SERVICED, AND MAINTAINED WHERE INDICATED ON THE DRAWINGS. ADVISE THE ENGINEER IN WRITING WITH SUBMITTAL DRAWINGS OF ANY POTENTIAL PROBLEMS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FIELD CHANGES THAT MIGHT BE NECESSARY BECAUSE OF PHYSICAL CHARACTERISTICS OF EQUIPMENT THAT HAVE NOT BEEN CALLED TO THE ENGINEER'S ATTENTION AT THE TIME OF SUBMITTAL.
7. IF SUBSTITUTIONS ARE SUBMITTED, NOTIFY ALL OTHER CONTRACTORS, SUBCONTRACTORS, ETC., AFFECTED BY THE SUBSTITUTION AND FULLY COORDINATE WITH THEM. ANY ADDITIONAL COSTS RESULTING FROM SUBSTITUTION, WHETHER BY THIS CONTRACTOR OR OTHERS, SHALL BE THE RESPONSIBILITY OF AND PAID FOR BY THE SUBSTITUTING CONTRACTOR. SUBMITTED AND REVIEWED SHOP DRAWINGS DO NOT ABSOLVE THIS CONTRACTOR FROM THIS RESPONSIBILITY.

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MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
MECHANICAL GENERAL NOTES & LEGENDS

Thorson • Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
M-001

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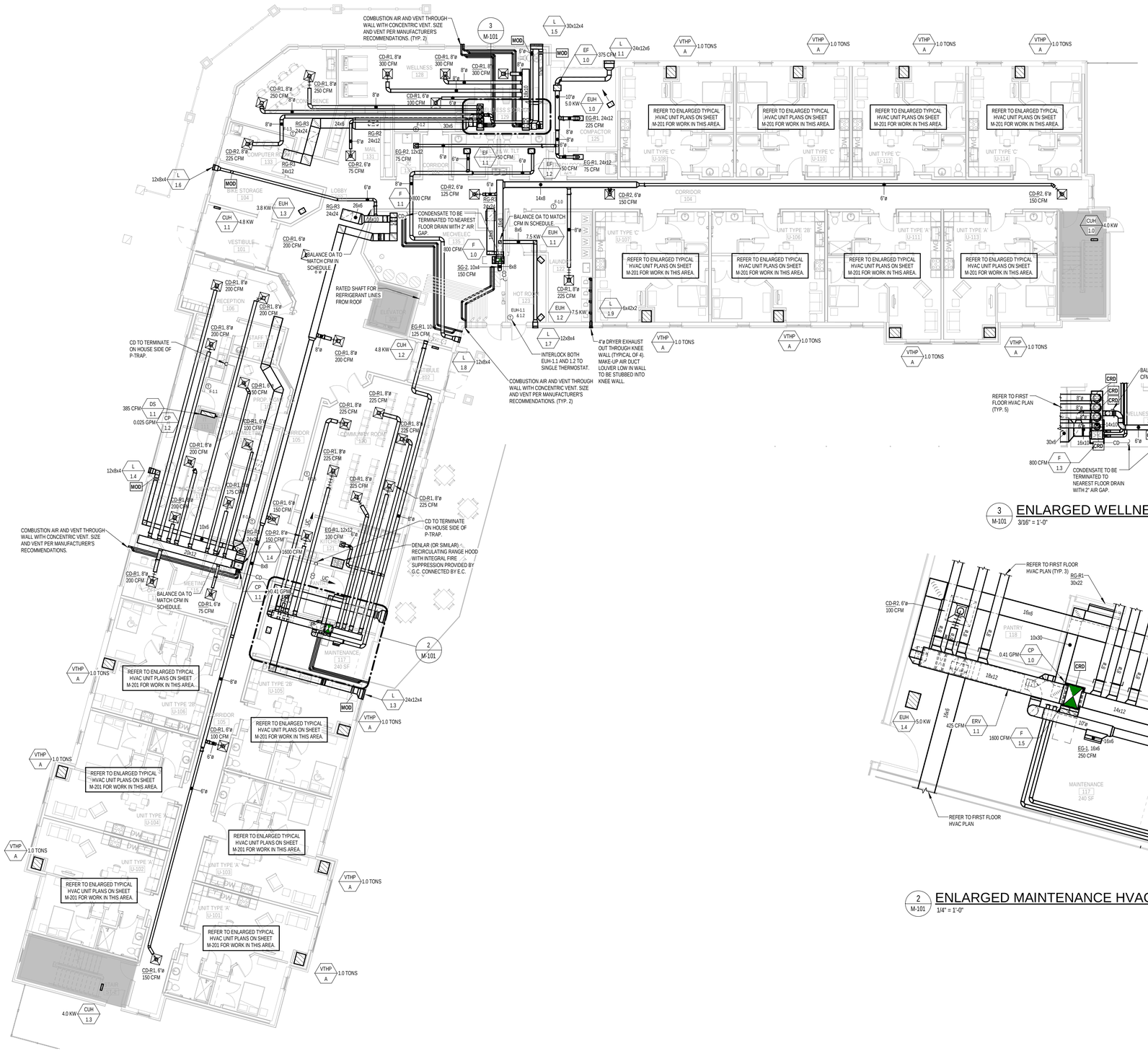

3 M-101 ENLARGED WELLNESS STORAGE HVAC PLAN
3/16" = 1'-0"

2 M-101 ENLARGED MAINTENANCE HVAC PLAN
1/4" = 1'-0"

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
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P 216.696.3460 F 216.696.1152
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MARK	DATE	PURPOSE
	09.13.24	80% SET

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR HVAC PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
M-101

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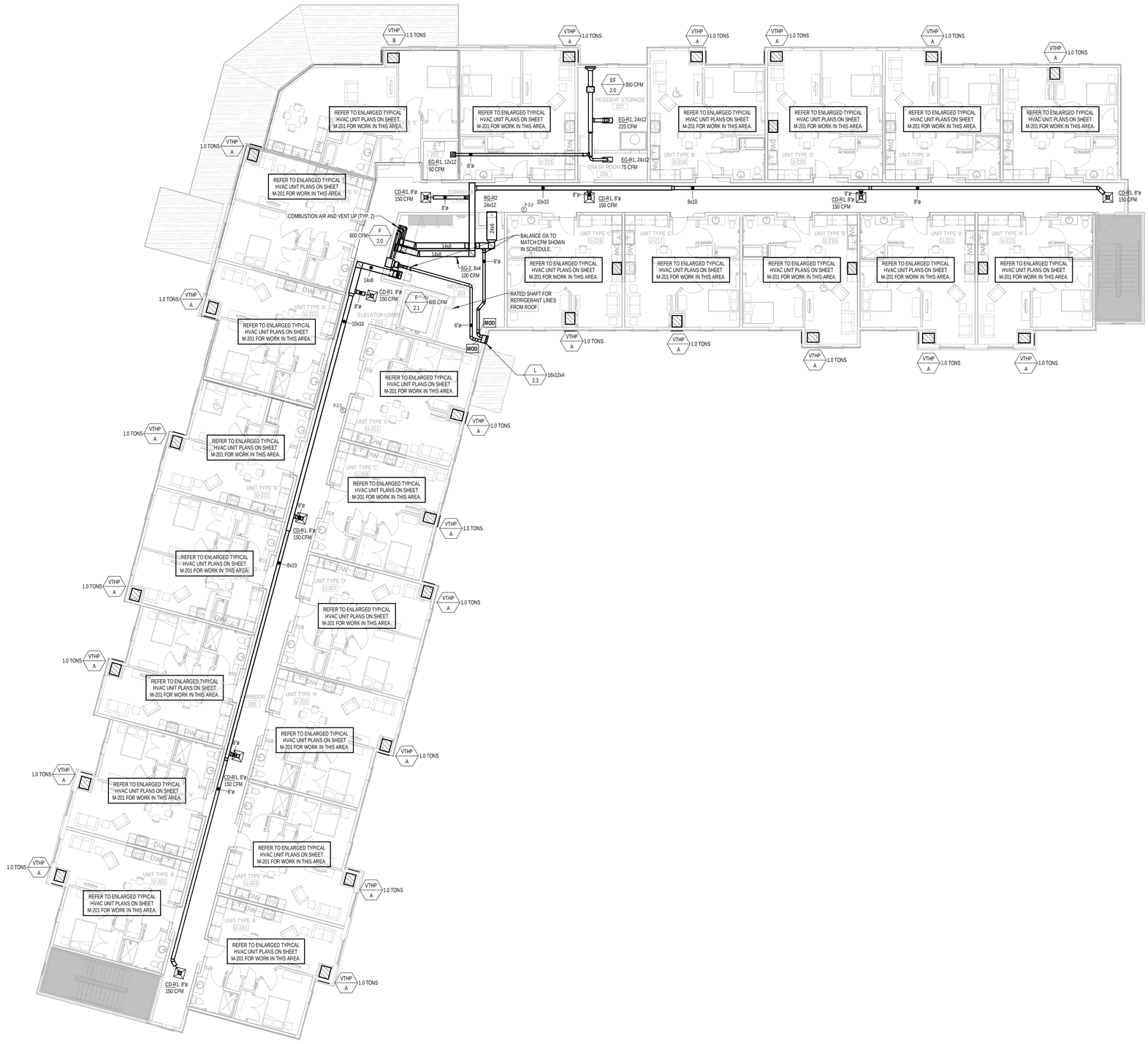

SECOND FLOOR HVAC PLAN

3/32" = 1'-0"

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
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MARK	DATE	PURPOSE
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MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR HVAC PLAN

Thorson ◦ Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
M-102

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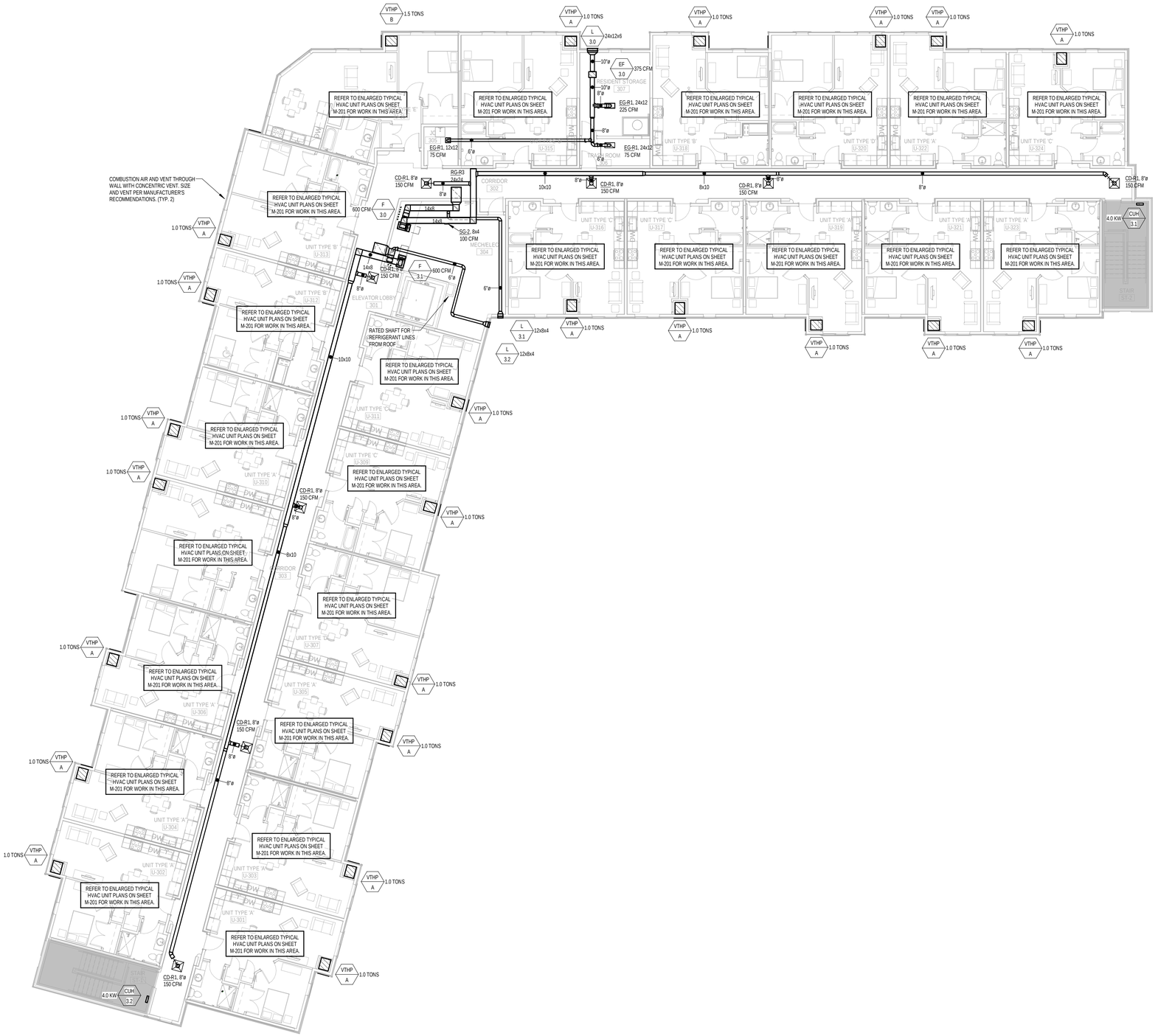

THIRD FLOOR HVAC PLAN

3/32" = 1'-0"

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Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
M-103

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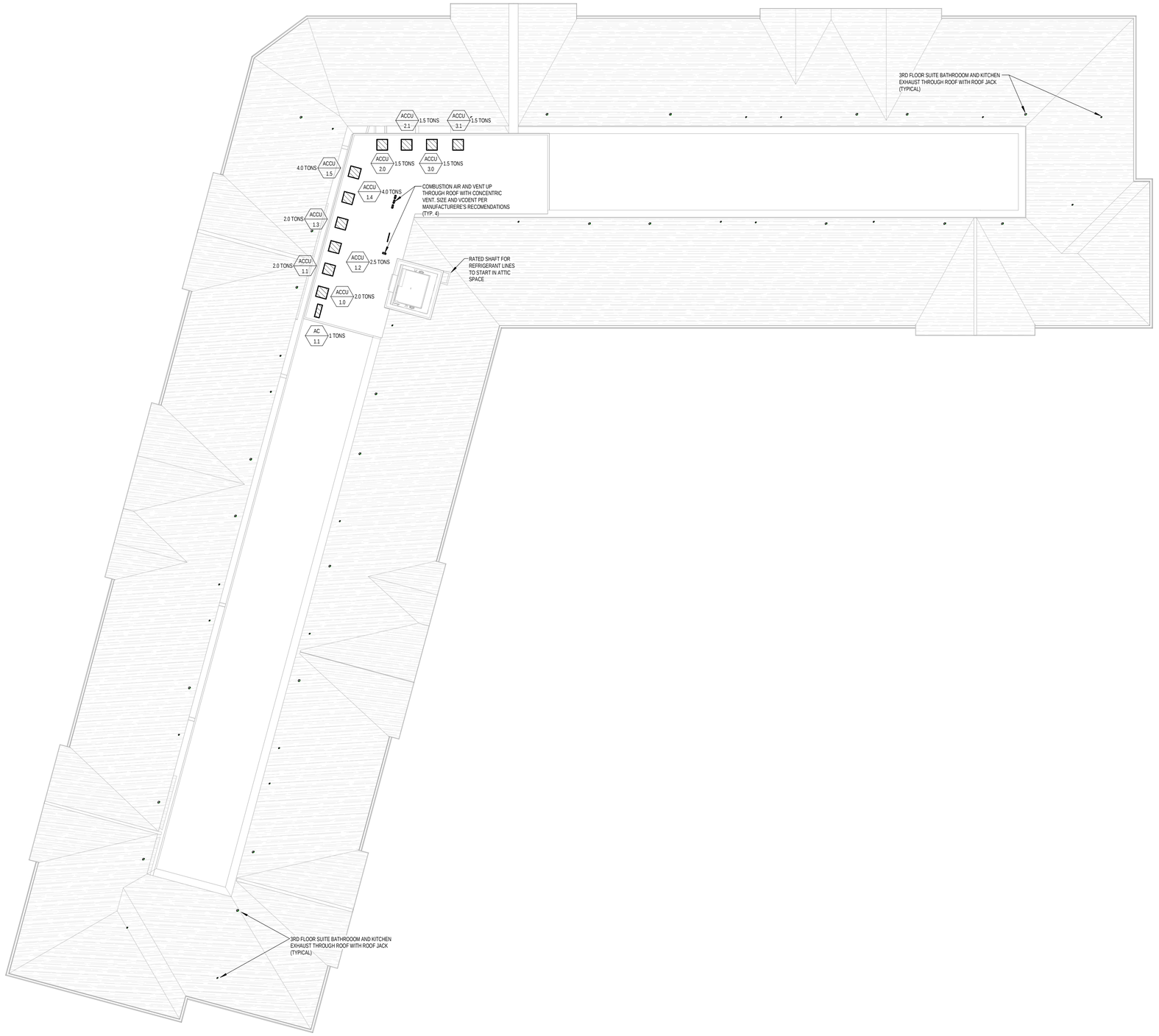

ROOF HVAC PLAN
3/32" = 1'-0"

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PROJECT NO.: 2024.14

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ROOF-ATTIC HVAC PLAN

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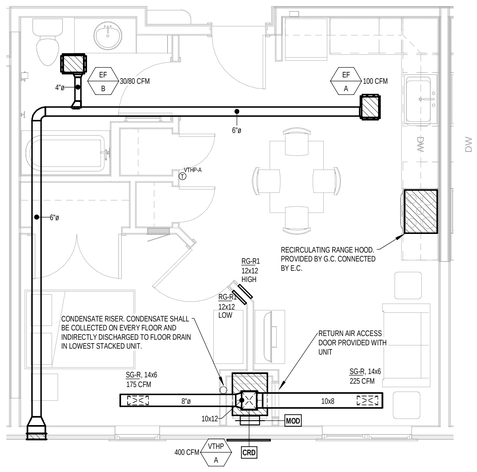
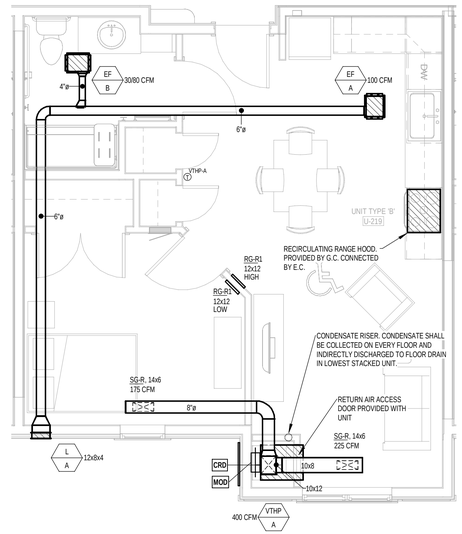


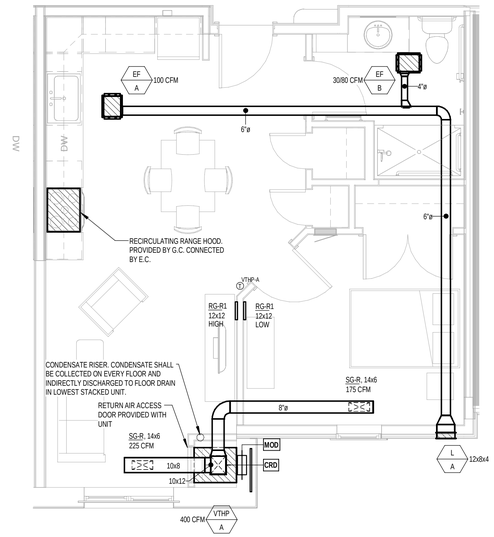
ENLARGED TYPICAL UNIT HVAC PLAN - UNIT C

1/4" = 1'-0"



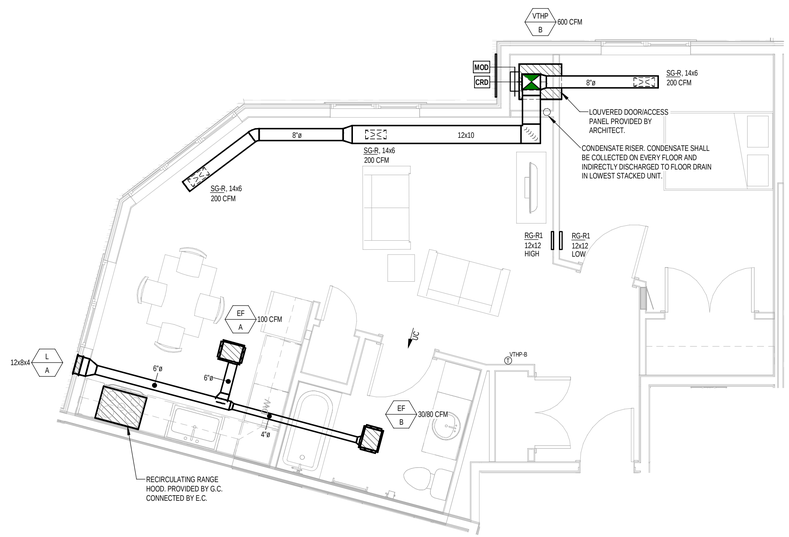
ENLARGED TYPICAL UNIT HVAC PLAN - UNIT B

1/4" = 1'-0"



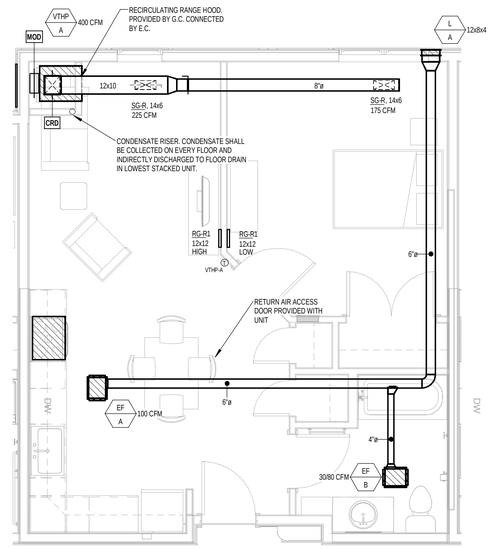
ENLARGED TYPICAL UNIT HVAC PLAN - UNIT A

1/4" = 1'-0"



ENLARGED TYPICAL UNIT HVAC PLAN - UNIT E

1/4" = 1'-0"



ENLARGED TYPICAL UNIT HVAC PLAN - UNIT D

1/4" = 1'-0"

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PROGRESS
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CONSTRUCTION
09/13/24

PROJECT NO.: 2024.14

TITLE:
ENLARGED HVAC
PLANS- TYPICAL UNITS

Thorson Baker + Associates
CONSULTING ENGINEERS
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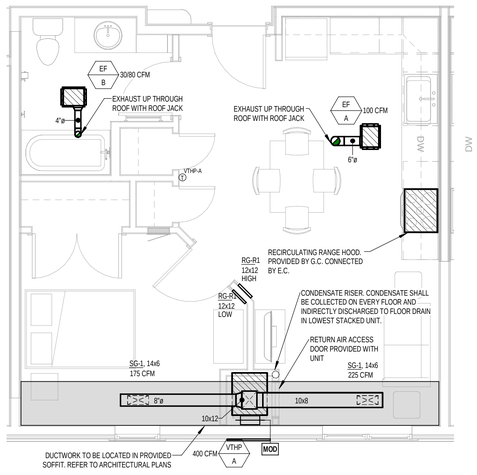
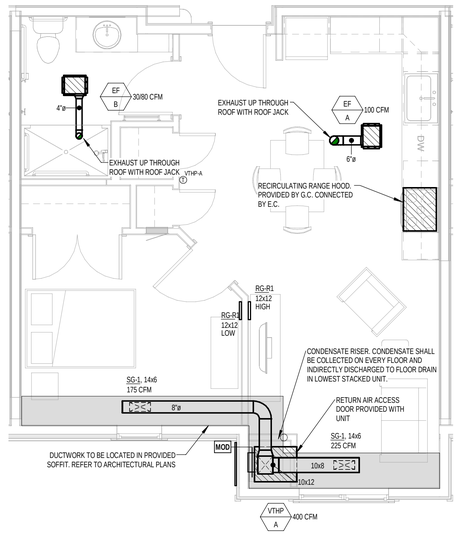


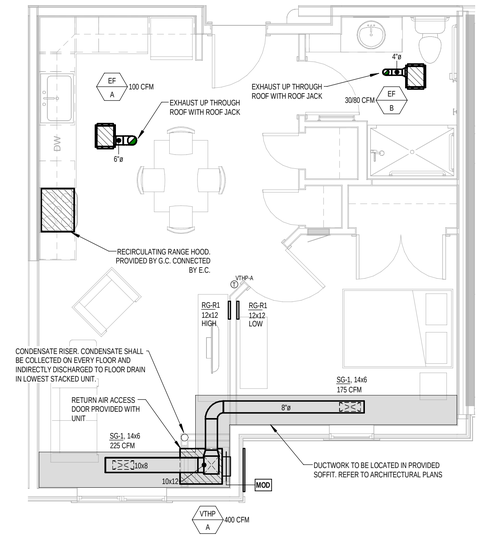
ENLARGED THIRD FLOOR HVAC PLAN - UNIT C

1/4" = 1'-0"



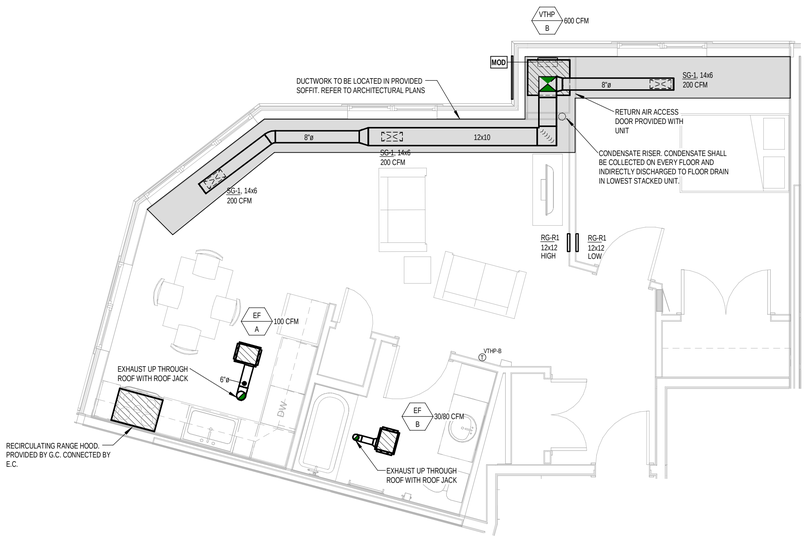
ENLARGED THIRD FLOOR HVAC PLAN - UNIT B

1/4" = 1'-0"



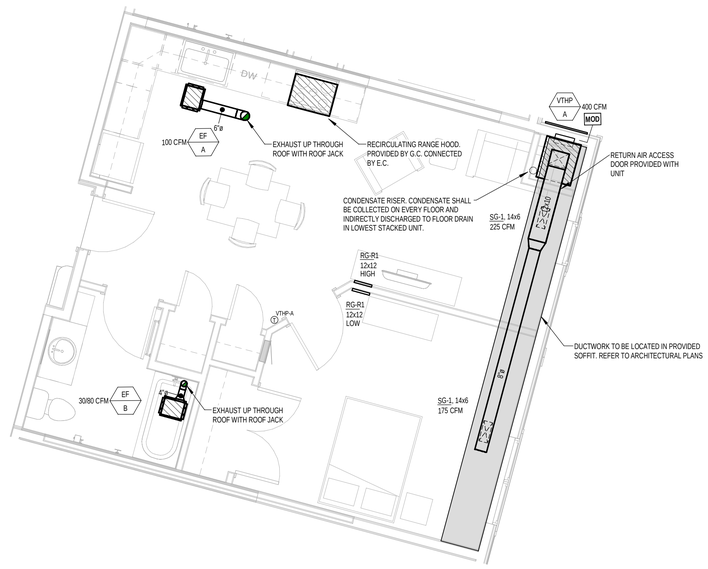
ENLARGED THIRD FLOOR HVAC PLAN - UNIT A

1/4" = 1'-0"



ENLARGED THIRD FLOOR HVAC PLAN - UNIT E

1/4" = 1'-0"



ENLARGED THIRD FLOOR HVAC PLAN - UNIT D

1/4" = 1'-0"

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PROJECT NO.: 2024.14

TITLE:
ENLARGED THIRD FLOOR HVAC PLANS - TYPICAL UNITS

DRAWING NUMBER:
M-202

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
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CONDENSATE PUMP SCHEDULE

MARK		MANUFACTURER	MODEL	SERVICE	TYPE	GPM	HEAD (FT)	TANK CAPACITY (GALLONS)	ELECTRICAL VOLT.	PH.	OPER. WT. (LBS)	REMARKS
CP	1.0	LITTLE GIANT	VCMA-15UL	F-1.5	CONDENSATE	0.41	10	0.5	115	1	4.4	1, 2
CP	1.1	LITTLE GIANT	VCMA-15UL	F-1.4	CONDENSATE	0.41	10	0.5	115	1	4.4	1, 2
CP	1.2	LITTLE GIANT	EC-1K-DV	DS-1	CONDENSATE	0.025	10	0.024	208	1	1.7	1

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. REFER TO DRAWINGS FOR CONDENSATE DISCHARGE LOCATION AND METHOD.

ENERGY RECOVERY UNIT SCHEDULE

MARK		MANUFACTURER	MODEL	SERVICE	SUPPLY AIR (WINTER): DB/WB (°F)	ENTHALPY (BTU/LB)	RH (%)	SUPPLY AIR (SUMMER): DB/WB (°F)	ENTHALPY (BTU/LB)	RH (%)	OUTDOOR AIR (WINTER): TOTAL (MBH)	TOTAL RECOVERY	NET O.A. LOAD (MBH)	OUTDOOR AIR (SUMMER): TOTAL (MBH)	TOTAL RECOVERY (MBH)	NET O.A. LOAD (MBH)	SUPPLY FAN CFM	HP	ESP	EXHAUST FAN CFM	HP	ESP	ELECTRICAL MCA	MOCP	VOLT.	PH.	OPER. WT. (LBS)	REMARKS
ERV	1.1	GREENHECK	MINICORE-5-VG-P	F-1.5	0.0 / -1.6	14.8	35	79.3 / 68.8	33.4	50	37.24	24.416	12.828	25.65	14.962	10.688	425	1/2	0.5	425	1/2	0.5	8.60	15	208	1	215	1, 2, 3

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE WITH NON-FUSED DISCONNECT SWITCH, TRANSFORMER WITH INSULATION RELAY, SPEED CONTROL KIT, DIGITAL TIME CLOCK, BACKDRAFT DAMPERS, SLOW START CONTROL AND VARIABLE SPEED MOTOR.
3. PROVIDE UNIT WITH ON OFF 7-DAY TIME CLOCK CONTROL.

FAN SCHEDULE

MARK		MANUFACTURER	MODEL	SERVICE	TYPE	CAPACITY (CFM)	RPM	STATIC PRESSURE (WC")	DRIVE	MOTOR POWER (HP OR WATTS)	ELECTRICAL VOLT.	PH.	OPER. WT. (LBS)	REMARKS
EF	1.0	GREENHECK	CSP-0510	FIRST FLOOR COMPACTOR/TRASH ROOM	INLINE	375	1070	0.45	DIRECT	185 W	120	1	44	1, 2, 7, 8
EF	1.1	GREENHECK	SP-B80	1ST FLOOR MENS RESTROOM	CEILING MTD	50	900	0.3	DIRECT	15 W	120	1	20	1, 2, 6
EF	1.2	GREENHECK	SP-B80	1ST FLOOR WOMENS RESTROOM	CEILING MTD	50	900	0.3	DIRECT	15 W	120	1	20	1, 2, 6
EF	2.0	GREENHECK	CSP-0510	THIRD FLOOR COMPACTOR/TRASH ROOM	INLINE	350	1070	0.45	DIRECT	117 W	120	1	44	1, 2, 7, 8
EF	3.0	GREENHECK	CSP-0510	SECOND FLOOR COMPACTOR/TRASH ROOM	INLINE	375	1070	0.45	DIRECT	117 W	120	1	44	1, 2, 7, 8
EF	A	GREENHECK	SP-B110	SUITE KITCHEN	CEILING MTD	100	950	0.25	DIRECT	8 W	120	1	12	1, 2, 3, 4, 6
EF	B	GREENHECK	SP-LP0810W	SUITE BATHROOM	CEILING MTD	30/80	359	0.25	DIRECT	8 W	120	1	12	1, 2, 3, 4, 5

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE WITH BACKDRAFT DAMPER AND DISCONNECT SWITCH.
3. PROVIDE FAN WITH CEILING RADIATION DAMPER.
4. FAN SHALL BE ENERGY STAR RATED.
5. FAN SHALL HAVE TWO-SPEED OPERATION AND RUN CONTINUOUSLY AT LOW SPEED, WALL SWITCH TO INITIATE HIGH SPEED OPERATION. WALL SWITCH PROVIDED AND WIRED BY E.C.
6. FAN SHALL BE CONTROLLED BY WALL SWITCH.
7. FAN SHALL BE CONTROLLED WITH INTEGRAL SPEED CONTROLLER.
8. FAN SHALL OPERATE CONTINUOUSLY DURING OCCUPIED HOURS.

VERTICAL TERMINAL HEAT PUMP UNIT SCHEDULE (ELECTRIC HEAT)

MARK		MANUFACTURER	MODEL	NOMINAL TONS	FAN CFM (COOLING)	MIN. OUTDOOR AIR (CFM)	SENSIBLE COOLING CAPACITY (MBH)	TOTAL COOLING CAPACITY (MBH)	HEAT PUMP HEATING CAPACITY (MBH)	HEATER MODEL NUMBER	SUPPLEMENTAL ELECTRIC HEAT @208V (KW)	EER2	SEER2	HSPF2	COP (@47°F)	FILTER RATING	ELECTRICAL MCA	MOCP	VOLT.	PH.	REMARKS
VTHP	A	GENERAL ELECTRIC	AZ9VH12DBM	1.0	400	30	9.08	12.1	11.7	RAK330D	4.09	11.6	15.5	6.5	3.6	MERV 8	30.00	40	208	1	1, 2, 3, 4
VTHP	B	GENERAL ELECTRIC	AZ9VH12DBM	1.5	600	30	12.078	16.2	11.7	RAK330D	4.09	11.6	15.5	6.5	3.6	MERV 8	30.00	40	208	1	1, 2, 3, 4

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE WITH AN ADJUSTABLE FRESH AIR DAMPER, EXTERIOR WALL ADAPTER, DISCONNECT SWITCH, ARCHITECTURAL LOUVER RAVAL4 (COLOR BY ARCHITECT), ACCESS PANEL/RETURN GRILLE RAVRG4, TELESCOPING PLENUM (RAVWPT15B), DRAIN PLATFORM (RAVDPLAT), AND ELECTRIC HEATING COIL (REFER TO SCHEDULE FOR MODEL NUMBER).
3. PROVIDE WITH RAK330D POWER CONNECTION KIT.
4. PROVIDE WITH REMOTE WALL MOUNTED THERMOSTAT THAT INCORPORATES TEMPERATURE LOCKOUT CONTROL.

ELECTRIC UNIT HEATER SCHEDULE

MARK		MANUFACTURER	MODEL	TYPE	FAN CFM	HEATING CAPACITY (KW)	ELECTRICAL VOLT.	PH.	REMARKS
EUH	1.0	MARKEL	F2F5105N	CEILING HUNG	400	5.0	208	3	1, 2
EUH	1.1	MARKEL	F2F5107CA1L	CEILING HUNG	700	7.5	208	3	1, 2, 3
EUH	1.2	MARKEL	F2F5107CA1L	CEILING HUNG	700	7.5	208	3	1, 2, 3
EUH	1.3	MARKEL	F1F5103N	CEILING HUNG	400	3.8	208	1	1, 2
EUH	1.4	MARKEL	F2F5105N	CEILING HUNG	400	5.0	208	3	1, 2

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE WITH REMOTE THERMOSTAT AND WALL MOUNTING BRACKETS MODEL A5105.
3. INTERLOCK THE HEATERS TO A SINGLE SPACE MOUNTED THERMOSTAT.

CABINET UNIT HEATER SCHEDULE (ELECTRIC)

MARK		MANUFACTURER	MODEL	TYPE	AIRFLOW (CFM)	CAPACITY (KW)	ELECTRICAL VOLT.	PH.	REMARKS
CUH	1.0	MARKEL	F3326TD-RP	SURFACE	175	4.0	208	1	1,2
CUH	1.1	MARKEL	F3327TD-RP	SURFACE	175	4.8	208	1	1,2
CUH	1.2	MARKEL	F3327TD-RP	SURFACE	175	4.8	208	1	1,2
CUH	1.3	MARKEL	F3326TD-RP	SURFACE	175	4.0	208	1	1,2
CUH	3.1	MARKEL	F3326TD-RP	SURFACE	175	4.0	208	1	1,2
CUH	3.2	MARKEL	F3326TD-RP	SURFACE	175	4.0	208	1	1,2

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE WITH INTEGRAL THERMOSTAT AND SURFACE MOUNTING KIT.

FURNACE SCHEDULE WITH DX COOLING (GAS)

MARK		NOMINAL TONS	MANUFACTURER	MODEL	SERVICE	TYPE	FAN (CFM)	MINIMUM OUTDOOR AIR (CFM)	FAN EXT. STATIC PRESSURE ("WC)	FAN RPM	FAN HP	FUEL TYPE	INPUT (MBH)	OUTPUT (MBH)	MINIMUM EFFICIENCY (%)	FILTER RATING	ELECTRICAL MCA	MOCP	VOLT.	PH.	REMARKS
F	1.0	2.0	DAIKIN	DM96VC0803BN	1ST FLOOR CORRIDOR - EAST	UPFLOW	800	150	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3
F	1.1	2.0	DAIKIN	DM96VC0803BN	1ST FLOOR CORRIDOR - SOUTH	UPFLOW	800	125	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3
F	1.2	2.5	DAIKIN	DM96VC0804CN	WELLNESS SUITE	UPFLOW	1000	260	0.5	1075	0.75	NATURAL GAS	60	57.6	96	MERV 8	10.60	15	120	1	1, 2, 3
F	1.3	2.0	DAIKIN	DM96VC0803BN	CONFERENCE	UPFLOW	800	125	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3
F	1.4	4.0	DAIKIN	DM96VC1005CN	1ST FLOOR OFFICES	UPFLOW	1600	250	0.5	1075	1.0	NATURAL GAS	60	57.6	96	MERV 8	14.40	20	120	1	1, 2, 3
F	1.5	4.0	DAIKIN	DM96VC1005CN	COMMUNITY ROOM & KITCHEN	UPFLOW	1600	425	0.5	1075	1.0	NATURAL GAS	60	57.6	96	MERV 8	14.40	20	120	1	1, 2, 3
F	2.0	1.5	DAIKIN	DM96VC803BN	2ND FLOOR CORRIDOR - EAST	UPFLOW	600	125	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3
F	2.1	1.5	DAIKIN	DM96VC803BN	2ND FLOOR CORRIDOR - SOUTH	UPFLOW	600	125	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3
F	3.0	1.5	DAIKIN	DM96VC803BN	3RD FLOOR CORRIDOR - EAST	UPFLOW	600	125	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3
F	3.1	1.5	DAIKIN	DM96VC803BN	3RD FLOOR CORRIDOR - SOUTH	UPFLOW	600	125	0.5	1075	0.5	NATURAL GAS	60	57.6	96	MERV 8	7.80	15	120	1	1, 2, 3

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. PROVIDE WITH CONCENTRIC VENT KIT, INTEGRATION KIT AND REMOTE WALL MOUNTED THERMOSTAT
3. COORDINATE REFRIGERANT RUNS WITH MANUFACTURER PRIOR TO INSTALLATION. REFRIGERANT TO BE INSTALLED IN FIRE RATED ENCLOSURE PER NEW REGRIGERANT REQUIREMENTS. REFER TO ARCHITECTURAL PLANS FOR SHAFT ENCLOSURE LOCATION AND DETAILS.

GRILLE AND DIFFUSER SCHEDULE

MARK	MANUFACTURER	MODEL	FRAME OR BORDER TYPE	MODULE SIZE	DAMPER MODEL NUMBER	FINISH	REMARKS
SUPPLY							
CD-R1	PRICE	SCD	LAY-IN	SEE PLANS	AG-100	BY ARCH	1, 2, 3
CD-R2	PRICE	SCD	SURFACE	SEE PLANS	AG-100	BY ARCH	1, 2, 3
SG-1	PRICE	520	SURFACE	SEE PLANS	AG-15	BY ARCH	1
SG-2	PRICE	520D	DUCT MOUNTED	SEE PLANS	AG-15	BY ARCH	1
SG-R	PRICE	520	SURFACE	SEE PLANS	AG-15	BY ARCH	1, 3
RETURN							
RG-R1	PRICE	530	SURFACE	<varies>	-	BY ARCH	1, 3
RG-R2	PRICE	530	SURFACE	SEE PLANS	-	BY ARCH	1, 3
RG-R3	PRICE	530	LAY-IN	SEE PLANS	-	BY ARCH	1, 3
EXHAUST							
EG-1	PRICE	530	DUCT MOUNTED	SEE PLANS	AG-15	BY ARCH	1
EG-R1	PRICE	530	SURFACE	SEE PLANS	AG-15	BY ARCH	1, 3
EG-R2	PRICE	530	LAY-IN	SEE PLANS	AG-15	BY ARCH	1, 3

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. ALL CEILING DIFFUSERS ARE 4-WAY THROW UNLESS INDICATED OTHERWISE ON PLAN.
3. GRILLE OR DIFFUSER IS TO BE PROVIDED WITH CEILING RADIATED DAMPER.

LOUVER SCHEDULE

MARK		MANUFACTURER	MODEL	SERVICE	SIZE (W"xH"xD")	MAX. AIRFLOW (CFM)	MIN. FREE AREA (FT²)	THROUGH VELOCITY	REMARKS
L	1.1	GREENHECK	ESD-435	EF-1.1	24x12x6	300	0.43	700	1, 2, 3
L	1.2	GREENHECK	ESD-435	OA ERV	30x12x4	425	0.85	500	1, 2, 3
L	1.3	GREENHECK	ESD-435	EXHAUST ERV	24x12x4	425	0.61	700	1, 2, 3
L	1.4	GREENHECK	ESD-435	OA F-1.4	12x8x4	250	0.5	500	1, 2, 3
L	1.5	GREENHECK	ESD-435	OA F-1.2	30x12x4	260	0.52	500	1, 2, 3
L	1.6	GREENHECK	ESD-435	OA F-1.1	12x8x4	125	0.25	500	1, 2, 3
L	1.7	GREENHECK	ESD-435	OA F-1.0	12x8x4	150	0.3	500	1, 2, 3
L	1.8	GREENHECK	ESD-435	FF BATHROOM EXHAUST	12x8x4	150	0.21	700	1,2,3
L	1.9	GREENHECK	ESD-202	LAUNDRY INTAKE	6x4x2	400	0.57	700	1,2,3
L	2.0	GREENHECK	ESD-435	EF-2.1	24x12x6	300	0.43	700	1, 2, 3
L	2.3	GREENHECK	ESD-435	OA F-2.0 AND F-2.1	18x12x4	125	0.25	500	1, 2, 3
L	3.0	GREENHECK	ESD-435	EF-3.1	24x12x6	300	0.43	700	1, 2, 3
L	3.1	GREENHECK	ESD-435	OA F-3.0	12x8x4	125	0.25	500	1, 2, 3
L	3.2	GREENHECK	ESD-435	OA F-3.1	12x8x4	125	0.25	500	1, 2, 3
L	A	GREENHECK	ESD-435	SUITE EXHAUST	12x8x4	180	0.25	700	1, 2, 3

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. COLOR SHALL BE BY ARCHITECT.
3. PROVIDE WITH INSECT SCREEN.

AIR COOLED CONDENSING UNIT SCHEDULE

MARK		NOMINAL TONS	MANUFACTURER	MODEL	LOCATION	SERVICE	CAPACITY (MBH)	AMBIENT TEMPERATURE (°F)	REFRIGERANT TYPE	EER2	SEER2	ELECTRICAL MCA	MOCP	VOLT.	PH.	OPER. WT. (LBS)	REMARKS
ACCU	1.0	2.0	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-1.0	23.6	95	R-32	11.7	14.3	13.50	15	208	1	149	1, 2, 3
ACCU	1.1	2.0	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-1.1	23.6	95	R-32	11.7	14.3	13.50	15	208	1	149	1, 2, 3
ACCU	1.2	2.5	DAIKIN	DC4SEA3010	ROOF MOUNTED	F-1.2	28.4	95	R-32	11.7	14.3	15.40	25	208	1	174	1, 2, 3
ACCU	1.3	2.0	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-1.3	23.6	95	R-32	11.7	14.3	13.50	15	208	1	149	1, 2, 3
ACCU	1.4	4.0	DAIKIN	DC4SEA4810	ROOF MOUNTED	F-1.4	46.0	95	R-32	11.7	13.8	25.20	40	208	1	226	1, 2, 3
ACCU	1.5	4.0	DAIKIN	DC4SEA4810	ROOF MOUNTED	F-1.5	46.0	95	R-32	11.7	13.8	25.20	40	208	1	226	1, 2, 3
ACCU	2.0	1.5	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-2.0	17.6	95	R-32	11.7	14.3	11.10	15	208	1	141	1, 2, 3
ACCU	2.1	1.5	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-2.1	17.6	95	R-32	11.7	14.3	11.10	15	208	1	141	1, 2, 3
ACCU	3.0	1.5	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-3.0	17.6	95	R-32	11.7	14.3	11.10	15	208	1	141	1, 2, 3
ACCU	3.1	1.5	DAIKIN	DC4SEA2410	ROOF MOUNTED	F-3.1	17.6	95	R-32	11.7	14.3	11.10	15	208	1	141	1, 2, 3

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. MOUNT UNIT ON PREFABRICATED CONDENSING UNIT STAND SIMILAR TO BIGFOOT, QUICK-SLING OR EQUAL.
3. COORDINATE REFRIGERANT RUNS WITH MANUFACTURER PRIOR TO INSTALLATION. REFRIGERANT TO BE INSTALLED IN FIRE RATED ENCLOSURE PER NEW REGRIGERANT REQUIREMENTS. REFER TO ARCHITECTURAL PLANS FOR SHAFT ENCLOSURE LOCATION AND DETAILS.

DUCTLESS SPLIT SYSTEM INDOOR UNIT SCHEDULE

MARK		NOMINAL TONS	MANUFACTURER	MODEL	FAN CFM HIGH	FAN CFM LOW	ESP ("WC)	TOTAL COOLING CAPACITY (MBH)	SENSIBLE COOLING CAPACITY (MBH)	REFRIGERANT	EER2	ELECTRICAL MCA	MOCP	REMARKS
DS	1.1	1	MITSUBISHI	PKA-A12LA1	385	215	.50	12	10.56	R-410A	13.3	1.00	15	1, 2, 3, 4

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. COORDINATE REFRIGERANT RUNS WITH MANUFACTURER PRIOR TO INSTALLATION. REFRIGERANT TO BE INSTALLED IN FIRE RATED ENCLOSURE PER NEW REGRIGERANT REQUIREMENTS. REFER TO ARCHITECTURAL PLANS FOR SHAFT ENCLOSURE LOCATION AND DETAILS.
3. PROVIDE WITH REMOTE WALL MOUNTED THERMOSTAT.
4. INDOOR UNIT IS POWERED BY OUTDOOR UNIT.

DUCTLESS SPLIT SYSTEM AC UNIT SCHEDULE

MARK		NOMINAL TONS	MANUFACTURER	MODEL	TOTAL COOLING CAPACITY (MBH)	REFRIGERANT	SEER2	ELECTRICAL MCA	MOCP	VOLT.	PH.	REMARKS
AC	1.1	1	MITSUBISHI	PUY-A12NKA7	12	R410A	21.3	11.00	28	208	1	1, 2, 3

REMARKS:
1. REFER TO SPECIFICATIONS FOR APPROVED EQUAL MANUFACTURERS.
2. COORDINATE REFRIGERANT RUNS WITH MANUFACTURER PRIOR TO INSTALLATION. REFRIGERANT TO BE INSTALLED IN FIRE RATED ENCLOSURE PER NEW REGRIGERANT REQUIREMENTS. REFER TO ARCHITECTURAL PLANS FOR SHAFT ENCLOSURE LOCATION AND DETAILS.
3. PROVIDE WITH WIND BAFFLES AND LOW AMBIENT CONTROL FOR COOLING OPERATION DOWN TO 0°F.

DUCT MATERIAL, LINING, AND INSULATION SCHEDULE

TYPE NO.	DESCRIPTION	SMACNA PRESSURE CLASSIFICATION	DUCT MATERIAL	INSULATION	REMARKS
GENERAL DUCTWORK:					
1	SUPPLY AIR	RECTANGULAR - 2" ROUND - 4"	GALVANIZED STEEL (SPIRAL WHERE EXPOSED TO VIEW)	1" THICK INTERNAL LINING TO 10' DOWNSTREAM OF EQUIPMENT, EXTERNAL FIELD APPLIED 1" THICK FLEXIBLE INSULATION WHERE NOT INTERNALLY LINED. (NO EXTERNAL WRAP WHERE EXPOSED TO VIEW)	1,2,4
2	RETURN AIR	2"	GALVANIZED STEEL	1" THICK INTERNAL LINING WITHIN 10' OF EQUIPMENT	1,2,4
3	EXHAUST AIR	2"	GALVANIZED STEEL	1" THICK INTERNAL LINING WITHIN 10' OF EQUIPMENT	2,3,4
4	OUTDOOR AIR	2"	GALVANIZED STEEL	EXTERNAL FIELD APPLIED 2" THICK FLEXIBLE INSULATION	NONE

GENERAL NOTE:
- DUCTWORK SHALL BE CONSTRUCTED & INSULATED AS NOTED IN THIS SCHEDULE. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION, FOR ANY DUCTS NOT LISTED IN SCHEDULE, AND FOR DUCT CONNECTION THAT REQUIRE A HIGHER PRESSURE AND BETTER INSULATION VALUE.
- INSULATE EQUIPMENT (DUCT FURNACE, ETC.), THAT IS NOT INSULATED BY THE MANUFACTURE WITH INSULATION SHOWN IN SCHEDULE ABOVE FOR DUCTWORK.

REMARKS:
1. ALL EXPOSED SUPPLY AND RETURN DUCTWORK SHALL BE PAINTED A COLOR SELECTED BY THE ARCHITECT.
2. SIZES OF INTERNALLY LINED DUCTWORK INDICATED ON THE PLANS ARE INSIDE CLEAR DIMENSIONS.
3. INSULATE ALL DUCTWORK BETWEEN MOTOR OPERATED DAMPERS (MOD) AND BUILDING ENVELOPE (ROOF LINE OR EXTERIOR WALL).
4. DUCTWORK EXPOSED TO EXTERIOR (OUTDOOR) TEMPERATURES EITHER IN UNCONDITIONAL SPACE OR OUTSIDE SHALL BE WRAPPED WITH A MINIMUM 2" THICK FIBERGLASS INSULATION. DUCTS EXPOSED TO WEATHER SHALL BE WRAPPED WITH VENTURECLAD ALUMINUM FACING.

VIBRATION ISOLATION SCHEDULE

EQUIPMENT TYPE	HP AND OTHER	RPM	FLOOR SPAN UP TO 20 FT: BASE TYPE	ISOLATOR TYPE	MIN. DEFLECTION (IN.)	REMARKS
CENTRIFUGAL FANS						
UP TO 22 IN. DIAMETER	ALL	ALL	B	3	0.75	1, 2
HEAT PUMPS, FAN-COILS AND CEILING HUNG COMPUTER ROOM AC UNITS						
ALL	ALL	ALL	A	1	0.75	
CONDENSING UNITS						
ALL	ALL	ALL	A	2	0.75	

BASE TYPES:
A. NO BASE, ISOLATORS ATTACHED DIRECTLY TO EQUIPMENT
B. STRUCTURAL STEEL RAILS OR BASE

ISOLATOR TYPES:
1. SPRING FLOOR ISOLATOR OR HANGER
2. RESTRAINED SPRING ISOLATOR

REMARKS:
1. TO LIMIT UNDESIRABLE MOVEMENT, THRUST RESTRAINTS (TYPE 5) ARE REQUIRED FOR ALL CEILING-SUSPENDED AND FLOOR-MOUNTED UNITS OPERATING AT 2 IN. OF WATER OR MORE TOTAL STATIC PRESSURE.
2. CONSIDER THE FOLLOWING WHEN SELECTING ISOLATION SYSTEMS FOR FANS AND AIR-HANDLING EQUIPMENT:
   A. FANS WITH WHEEL DIAMETERS OF 22 IN. AND LESS AND ALL FANS OPERATING AT SPEEDS UP TO 300 RPM DO NOT GENERATE LARGE VIBRATORY FORCES. FOR FANS OPERATING UNDER 300 RPM, SELECT ISOLATOR DEFLECTION SO THE ISOLATOR NATURAL FREQUENCY IS 40% OR LESS THAN THE FAN SPEED. FOR EXAMPLE, FOR A FAN OPERATING AT 275 RPM, 0.4 x 275 = 110 RPM. THEREFORE, AN ISOLATOR NATURAL FREQUENCY OF 110 RPM OR LOWER IS REQUIRED. THIS CAN BE ACCOMPLISHED WITH A 3 IN. DEFLECTION ISOLATOR (TYPE 3).
   B. FLEXIBLE DUCT CONNECTORS SHOULD BE INSTALLED AT THE INTAKE AND DISCHARGE OF ALL FANS AND AIR-HANDLING EQUIPMENT TO REDUCE VIBRATION TRANSMISSION TO AIR DUCT STRUCTURES.
   C. INERTIA BASES (TYPE C) ARE RECOMMENDED FOR ALL CLASS 2 AND 3 FANS AND AIR-HANDLING EQUIPMENT BECAUSE EXTRA MASS ALLOWS THE USE OF STIFFER SPRINGS, WHICH LIMIT HEAVING MOVEMENTS.
   D. THRUST RESTRAINTS (TYPE 5) THAT INCORPORATE THE SAME DEFLECTION AS ISOLATORS SHOULD BE USED FOR ALL FAN HEADS, ALL SUSPENDED FANS, AND ALL BASE-MOUNTED AND SUSPENDED AIR-HANDLING EQUIPMENT OPERATING AT 2 IN. TOTAL OR MORE STATIC PRESSURE. RESTRAINT MOVEMENT ADJUSTMENT MUST BE MADE UNDER NORMAL OPERATIONAL STATIC PRESSURES.

PART 1 - VERTICAL DUCTS

MAXIMUM SIDE OF RECTANGULAR DUCT	METAL STRAP OR ANGLE BRACKET	MAXIMUM DIAMETER OF ROUND DUCTS	STRAPS
24"	1" x 1/8" (STRAP)[1]	10"	0.047" (NO. 18 GAGE) GALVANIZED STEEL 2" WIDE[1]

PART 2 - HORIZONTAL DUCTS

18"	1" x 18 GAGE[2]	10"	SAME GAGE AS GALVANIZED STEEL DUCT, 1" WIDE OR (NO. 18 GAGE GALVANIZED STEEL WIRE) ON 10' CENTERS

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
MECHANICAL SCHEDULES

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
M-301

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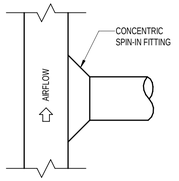
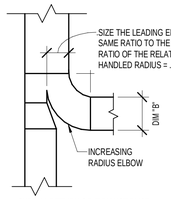
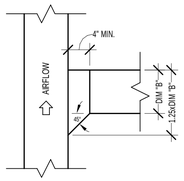


RECTANGULAR TO ROUND DUCT

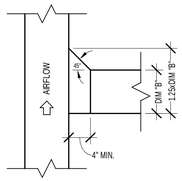


SUPPLY, RETURN OR EXHAUST DUCT

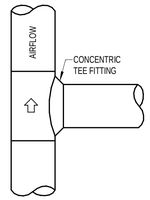
FOR USE WHEN A BRANCH TAKE-OFF IS TO HANDLE MORE THAN 25% OF THE AIR HANDLED BY THE MAIN DUCT



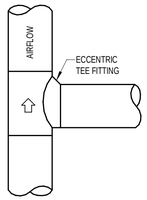
SUPPLY DUCT



RETURN OR EXHAUST DUCT



SUPPLY DUCT



RETURN OR EXHAUST DUCT

FLAT OVAL DUCT BRANCH TAKE-OFF SIMILAR

DUCT BRANCH TAKE-OFF DETAILS

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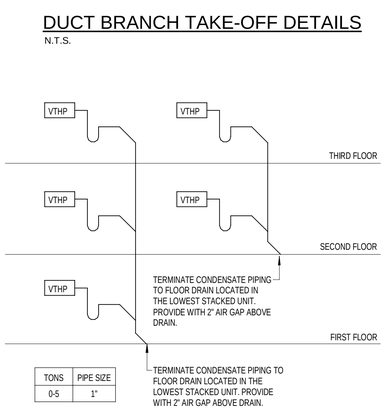

TONS	PIPE SIZE
0-5	1"

VTHP CONDENSATE RISER DETAIL

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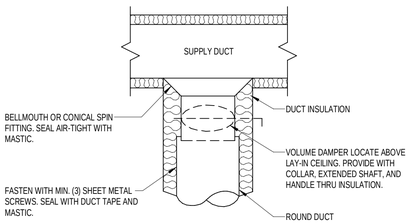

ROUND DUCT TAKE-OFF DETAIL

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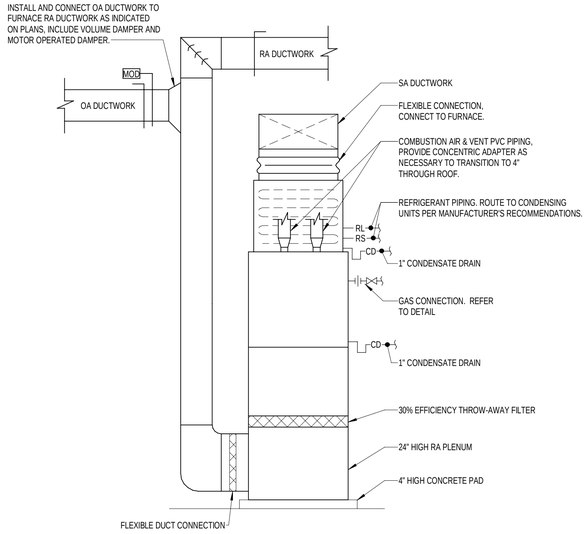

UPFLOW FURNACE DETAIL

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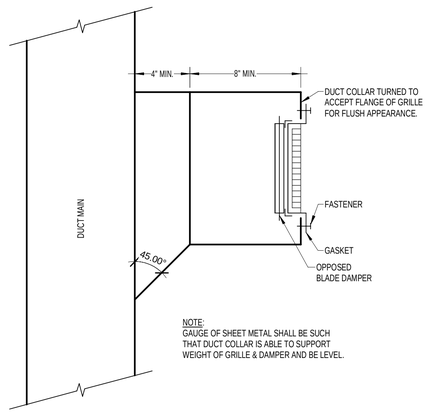
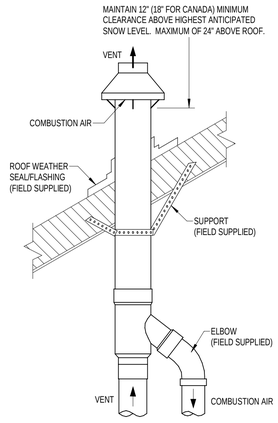


NOTE:
GAUGE OF SHEET METAL SHALL BE SUCH THAT DUCT COLLAR IS ABLE TO SUPPORT WEIGHT OF GRILLE & DAMPER AND BE LEVEL.

SUPPLY REGISTER DUCT CONNECTION DETAIL

N.T.S.



ROOF CONCENTRIC PVC VENT DETAIL

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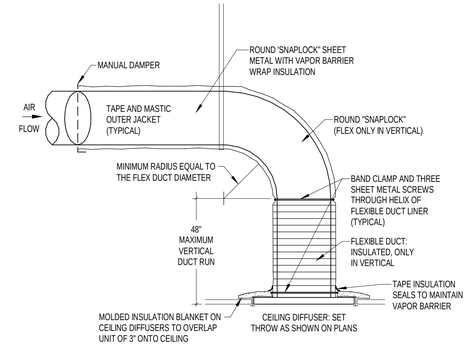

CEILING DIFFUSER CONNECTION DETAIL (LAY-IN)

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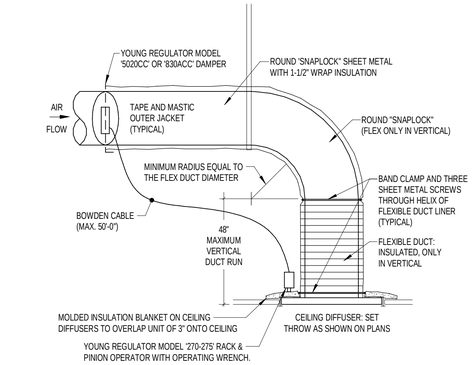

CEILING DIFFUSER CONNECTION DETAIL (THRU FACE)

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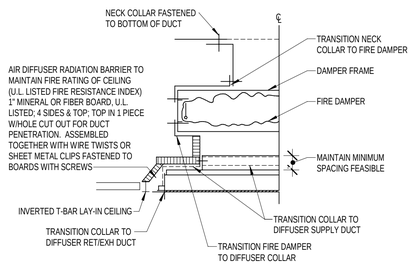

NOTES:
1. USE SEALING COMPOUND & SEALING TAPE AT ALL TRANSITION JOINTS.
2. SUPPLY & RETURN DUCT ASSEMBLIES TO BE COVERED.

CEILING RADIATION DAMPER DETAIL

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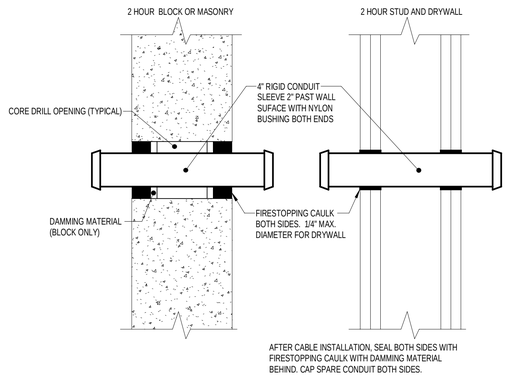

FIRESTOPPING DETAIL (WALL)

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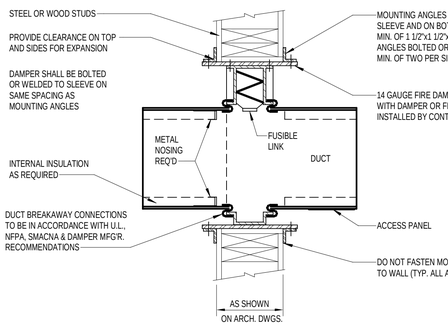
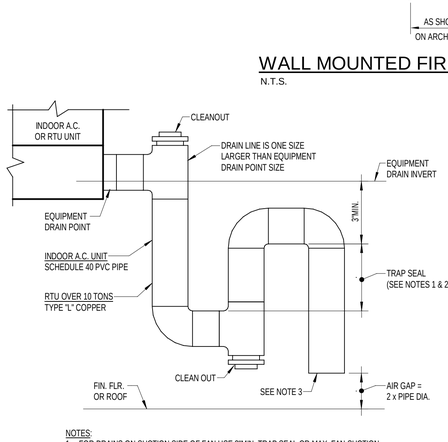


WALL MOUNTED FIRE DAMPER DETAIL

N.T.S.

FIRESTOPPING DETAIL (FLOOR)

N.T.S.



NOTES:
1. FOR DRAINS ON SUCTION SIDE OF FAN USE 3"MIN. TRAP SEAL OR MAX. FAN SUCTION PRESSURE PLUS 1" WHICHEVER IS GREATER.
2. FOR DRAINS ON DISCHARGE SIDE OF FAN USE 6" MIN. TRAP SEAL OR MAX. FAN DISCHARGE PRESSURE PLUS 1" WHICHEVER IS GREATER.
3. DISCHARGE ONTO SPLASH BLOCK ON ROOF OR OVER FLOOR DRAIN IN FINISHED FLOOR.

CONDENSATE DRAIN FLOOR DETAIL

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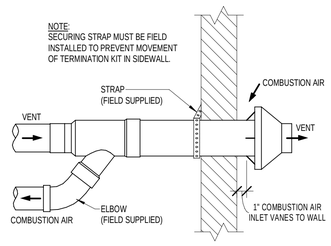

SIDEWALL CONCENTRIC PVC VENT DETAIL

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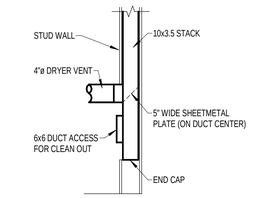

CLOTHES DRYER EXHAUST CONNECTION DETAIL

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
MECHANICAL DETAILS

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
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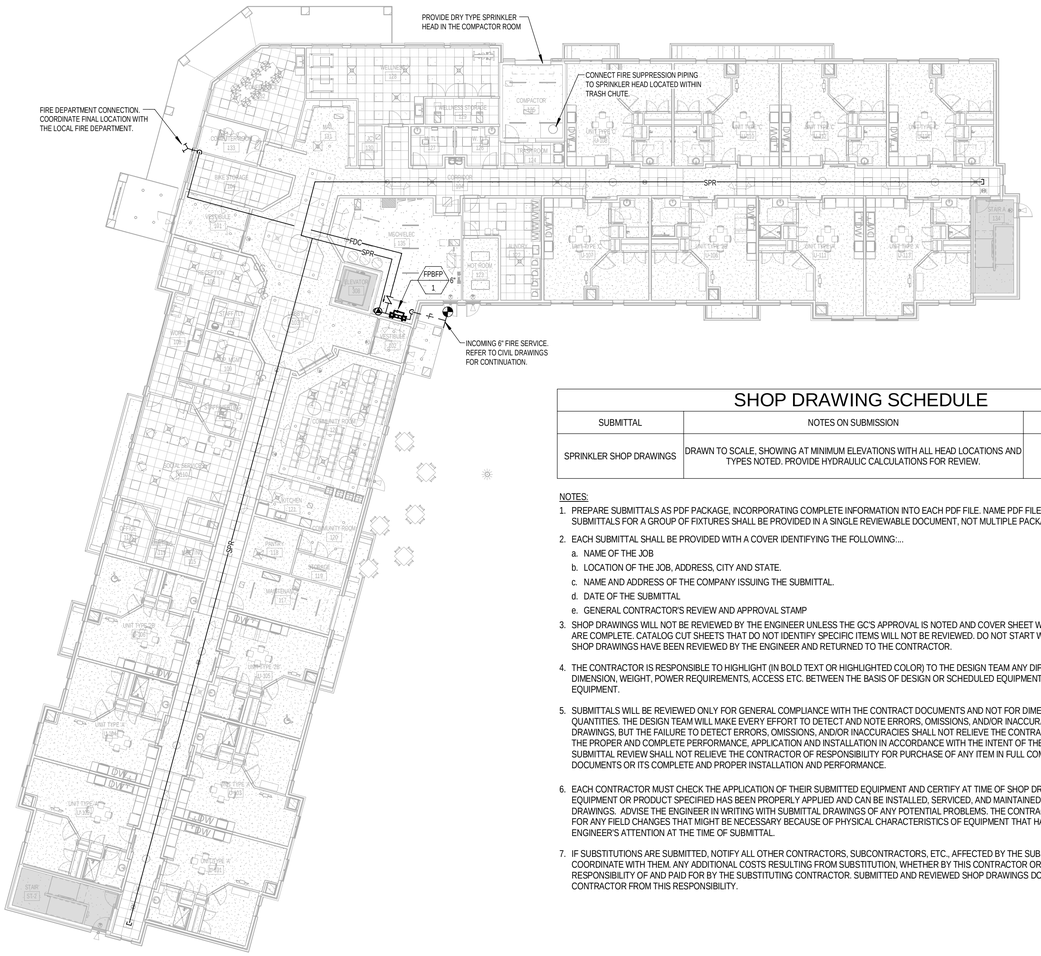


FIRST FLOOR FIRE PROTECTION PLAN

1/16" = 1'-0"

SHOP DRAWING SCHEDULE

SUBMITTAL	NOTES ON SUBMISSION	RESPONSIBLE PARTY
SPRINKLER SHOP DRAWINGS	DRAWN TO SCALE, SHOWING AT MINIMUM ELEVATIONS WITH ALL HEAD LOCATIONS AND TYPES NOTED. PROVIDE HYDRAULIC CALCULATIONS FOR REVIEW.	SPRINKLER CONTRACTOR

NOTES:

1. PREPARE SUBMITTALS AS PDF PACKAGE, INCORPORATING COMPLETE INFORMATION INTO EACH PDF FILE. NAME PDF FILE WITH SUBMITTAL NUMBER. ALL SUBMITTALS FOR A GROUP OF FIXTURES SHALL BE PROVIDED IN A SINGLE REVIEWABLE DOCUMENT, NOT MULTIPLE PACKAGES, FOR REVIEW.
2. EACH SUBMITTAL SHALL BE PROVIDED WITH A COVER IDENTIFYING THE FOLLOWING:...
   a. NAME OF THE JOB
   b. LOCATION OF THE JOB, ADDRESS, CITY AND STATE.
   c. NAME AND ADDRESS OF THE COMPANY ISSUING THE SUBMITTAL.
   d. DATE OF THE SUBMITTAL
   e. GENERAL CONTRACTOR'S REVIEW AND APPROVAL STAMP
3. SHOP DRAWINGS WILL NOT BE REVIEWED BY THE ENGINEER UNLESS THE GC'S APPROVAL IS NOTED AND COVER SHEET WITH ITEMS INDICATED ABOVE ARE COMPLETE. CATALOG CUT SHEETS THAT DO NOT IDENTIFY SPECIFIC ITEMS WILL NOT BE REVIEWED. DO NOT START WORK OR FABRICATION UNTIL SHOP DRAWINGS HAVE BEEN REVIEWED BY THE ENGINEER AND RETURNED TO THE CONTRACTOR.
4. THE CONTRACTOR IS RESPONSIBLE TO HIGHLIGHT (IN BOLD TEXT OR HIGHLIGHTED COLOR) TO THE DESIGN TEAM ANY DIFFERENCES IN PERFORMANCE, DIMENSION, WEIGHT, POWER REQUIREMENTS, ACCESS ETC. BETWEEN THE BASIS OF DESIGN OR SCHEDULED EQUIPMENT AND THE SUBMITTED EQUIPMENT.
5. SUBMITTALS WILL BE REVIEWED ONLY FOR GENERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS AND NOT FOR DIMENSIONS, SERVICE, ACCESS OR QUANTITIES. THE DESIGN TEAM WILL MAKE EVERY EFFORT TO DETECT AND NOTE ERRORS, OMISSIONS, AND/OR INACCURACIES IN SUBMITTED SHOP DRAWINGS, BUT THE FAILURE TO DETECT ERRORS, OMISSIONS, AND/OR INACCURACIES SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR THE PROPER AND COMPLETE PERFORMANCE, APPLICATION AND INSTALLATION IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DOCUMENTS. THE SUBMITTAL REVIEW SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR PURCHASE OF ANY ITEM IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS OR ITS COMPLETE AND PROPER INSTALLATION AND PERFORMANCE.
6. EACH CONTRACTOR MUST CHECK THE APPLICATION OF THEIR SUBMITTED EQUIPMENT AND CERTIFY AT TIME OF SHOP DRAWING SUBMITTAL THAT THE EQUIPMENT OR PRODUCT SPECIFIED HAS BEEN PROPERLY APPLIED AND CAN BE INSTALLED, SERVICED, AND MAINTAINED WHERE INDICATED ON THE DRAWINGS. ADVISE THE ENGINEER IN WRITING WITH SUBMITTAL DRAWINGS OF ANY POTENTIAL PROBLEMS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FIELD CHANGES THAT MIGHT BE NECESSARY BECAUSE OF PHYSICAL CHARACTERISTICS OF EQUIPMENT THAT HAVE NOT BEEN CALLED TO THE ENGINEER'S ATTENTION AT THE TIME OF SUBMITTAL.
7. IF SUBSTITUTIONS ARE SUBMITTED, NOTIFY ALL OTHER CONTRACTORS, SUBCONTRACTORS, ETC., AFFECTED BY THE SUBSTITUTION AND FULLY COORDINATE WITH THEM. ANY ADDITIONAL COSTS RESULTING FROM SUBSTITUTION, WHETHER BY THIS CONTRACTOR OR OTHERS, SHALL BE THE RESPONSIBILITY OF AND PAID FOR BY THE SUBSTITUTING CONTRACTOR. SUBMITTED AND REVIEWED SHOP DRAWINGS DO NOT ABSOLVE THIS CONTRACTOR FROM THIS RESPONSIBILITY.

GENERAL NOTES:

1. THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION AND PROPER INSTALLATION OF ALL FIRE PROTECTION SYSTEMS.
2. THE CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS SUPPORTING STEEL ETC. FOR THE PROPER INSTALLATION OF ALL FIRE PROTECTION SYSTEMS.
3. THE CONTRACTOR SHALL COORDINATE FLOOR, WALL AND ROOF PENETRATIONS WITH THE GENERAL TRADES CONTRACTOR.
4. PIPING SHALL NOT BE LOCATED OVER THE TOP OF ANY ELECTRICAL PANELS OR EQUIPMENT.
5. THE CONTRACTOR SHALL COORDINATE THE LOCATION OF SPRINKLER HEADS WITH THE ARCHITECTURAL REFLECTED CEILING PLANS. ALL SPRINKLER HEADS ARE TO BE LOCATED IN THE CENTER OF CEILING TILES IN LAY-IN AREAS UNLESS OTHERWISE INDICATED.
6. PROVIDE GUARDS FOR SPRINKLERS IN STORAGE OR HAZARDOUS AREAS.
7. SPRINKLER HEADS ARE SHOWN FOR COORDINATION ONLY. A REGISTERED SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL DESIGN AND INSTALLATION OF COMPLETE SPRINKLER SYSTEM ALL IN ACCORDANCE WITH NFPA-13R AND LOCAL FIRE PREVENTION AUTHORITY. REFER TO ARCHITECTURAL CEILING DEVICE PLAN TO LOCATE SPRINKLER HEADS.
8. FIRE PROTECTION CONTRACTOR SHALL VERIFY EXACT LOCATION OF ALL OBSTRUCTIONS INCLUDING: PIPING, STRUCTURAL STEEL, CONDUIT, DUCTWORK, EQUIPMENT AND MISCELLANEOUS ITEMS BEFORE INSTALLATION OF SPRINKLER SYSTEM TO AVOID INTERFERENCES.
9. FABRICATION, ERECTION AND TESTING OF ALL PIPING SYSTEMS SHALL BE IN ACCORDANCE WITH OWNERS GENERAL REQUIREMENTS, NFPA-13R AND LOCAL CODE & AUTHORITIES.
10. FIRE PROTECTION CONTRACTOR SHALL MAKE ALL DRAWINGS, SUBMITTALS, TEST CERTIFICATE SUBMITTALS AND PAY ALL REQUIRED FEES TO THE OWNERS INSURING AGENT AND LOCAL AUTHORITIES FOR REQUIRED PERMITS.
11. FIRE SPRINKLER SYSTEM TO PROVIDE COVERAGE BELOW CEILINGS IN ALL AREAS PER THE STATE AND LOCAL FIRE MARSHALL.
12. CONTRACTOR TO PROVIDE SHOP DRAWINGS AND CALCULATIONS FOR BUILDING DEPARTMENT APPROVAL PRIOR TO INSTALLATION OF SPRINKLER SYSTEM. FIRE SPRINKLER SYSTEM TO MEET REQUIREMENTS OF OWNER, NFPA-13R ,THE STATE AND LOCAL FIRE MARSHALL OR WHICHEVER IS MORE STRINGENT.
13. FIRE PROTECTION PLANS (SPRINKLER DRAWINGS) MUST BE ENGINEERED AND WET SEALED BY A LICENSED REGISTERED FIRE PROTECTION CONTRACTOR IN THE LOCAL JURISDICTION.
14. ALL PIPE, FITTINGS, VALVES, HANGER MATERIAL, ALARM DEVICES, AND SPRINKLER DEVICES SHALL BE INSTALLED PER NFPA-13R AND LOCAL CODE REQUIREMENTS.
15. TESTING OF THE SPRINKLER SYSTEM SHALL CONFORM WITH NFPA-13R REQUIREMENTS.
16. ALL PIPE 2" AND SMALLER SHALL BE SCHEDULE 40 WITH SCREWED CAST IRON FITTINGS.
17. ALL PIPE 2-1/2" AND LARGER SHALL BE SCHEDULE 10 WITH GROOVED FITTINGS AND GROOVED RIGID COUPLINGS.
18. ALARMS SHALL BE INSTALLED PER LOCAL CODE REQUIREMENTS.
19. FIRE CAULK ALL PENETRATIONS THROUGH FIRE RATED ASSEMBLIES.

THIS DRAWINGS IS FOR REFERENCE ONLY. FIRE PROTECTION CONTRACTOR FOR THIS PROJECT SHALL PROVIDE FULLY DETAILED SPRINKLER PLANS AND CALCULATIONS.

APPROVAL IS CONTINGENT UPON LOCAL FIRE MARSHAL AND OWNER'S INSURANCE UNDERWRITER'S APPROVAL.

FIRE SPRINKLER CONTRACTOR TO VERIFY FLOW TEST INFORMATION IS CURRENT AND WATER PRESSURE ON SITE IS ADEQUATE TO MEET THE DEMAND OF THE FIRE SPRINKLER SYSTEM. IF PRESSURE IS NOT ADEQUATE, FIRE SPRINKLER CONTRACTOR SHALL PROVIDE AN ALTERNATE TO ADD A FIRE PUMP IN THE BIDDING PHASE AND NOTIFY THE ENGINEER ON RECORD IMMEDIATELY.

FIRE PROTECTION LEGEND

SPR	WET SPRINKLER PIPING
DSPR	DRY SPRINKLER PIPING
SP	STANDPIPE PIPING
FDC	FIRE DEPARTMENT CONNECTION PIPING
F(UG)	UNDERGROUND FIRELINE PIPING
	PIPING/EQUIPMENT TO BE REMOVED
TS	SHUT-OFF VALVE WITH TAMPER SWITCH
FS	SPRINKLER FLOW SWITCH
	CHECK VALVE
	SPRINKLER HEAD - SIDEWALL
	SPRINKLER HEAD - DRY SIDEWALL
	SPRINKLER HEAD - UPRIGHT
	SPRINKLER HEAD - SEMI-RECESSED PENDENT
	SPRINKLER HEAD - DRY SEMI-RECESSED PENDENT
	SPRINKLER HEAD - CONCEALED PENDENT W/ COVER PLATE
	SPRINKLER HEAD - DRY CONCEALED PENDENT W/ COVER PLATE
	SPRINKLER RISER ASSEMBLY - WET
	SPRINKLER RISER ASSEMBLY - DRY
	FIRE HYDRANT
	FIRE DEPARTMENT HOSE VALVE
	FIRE PUMP TEST HEADER
	POST TYPE FIRE DEPARTMENT CONNECTION
	FIRE DEPARTMENT CONNECTION

AFF	ABOVE FINISHED FLOOR
CTX	CONNECT TO EXISTING
EC	ELECTRICAL CONTRACTOR
ETR	EXISTING TO REMAIN
FH	FIRE HYDRANT
FPC	FIRE PROTECTION CONTRACTOR
GC	GENERAL CONTRACTOR
PC	PLUMBING CONTRACTOR
PIV	POST INDICATOR VALVE
TS	TAMPER SWITCH
WIV	WALL INDICATOR VALVE

FLOW AND PRESSURE TEST

DATE AND TIME OF TEST:	03/01/2019 @1:30 PM
COMPLETED BY:	CLEVELAND WATER
LOCATION OF TEST:	HOUGH AVENUE
STATIC PRESSURE (PSI):	55
RESIDUAL PRESSURE (PSI):	44
FLOW (GPM):	3858

NOTE:
FIRE SPRINKLER CONTRACTOR TO VERIFY FLOW TEST INFORMATION IS CURRENT AND WATER PRESSURE ON SITE IS ADEQUATE TO MEET THE DEMAND OF THE FIRE SPRINKLER SYSTEM. IF PRESSURE IS NOT ADEQUATE, FIRE SPRINKLER CONTRACTOR SHALL PROVIDE AN ALTERNATE TO ADD A FIRE PUMP IN THE BIDDING PHASE AND NOTIFY THE ENGINEER ON RECORD IMMEDIATELY.

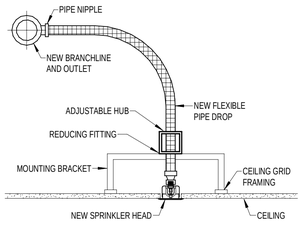
FIRE SPRINKLER - HATCH LEGEND

- ORDINARY HAZARD OCCUPANCY.
- UN-HATCHED AREAS ARE CONSIDERED LIGHT HAZARD OCCUPANCY
- AREA PROTECTED BY DRY SPRINKLER SYSTEM

FIRE PROTECTION BACKFLOW PREVENTER SCHEDULE

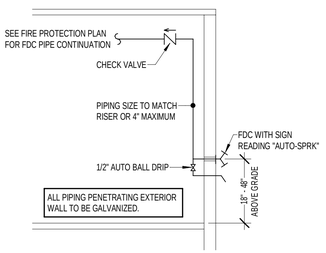
MARK		MANUFACTURER	MODEL	SERVICE	TYPE	SIZE	REMARKS
FPBFP	1	WATTS	757DCDA	FIRE	DCDA	6"	1

REMARKS:
1. REFER TO SPECIFICATION FOR APPROVED EQUAL MANUFACTURERS.



FLEXIBLE SPRINKLER HEAD PIPING DETAIL

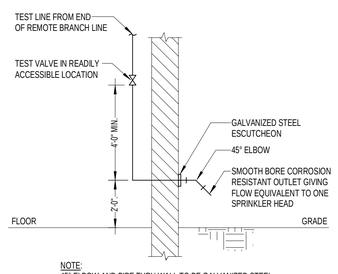
N.T.S.



NOTE:
FIRE DEPARTMENT CONNECTION LOCATION AND TYPE TO BE APPROVED BY LOCAL FIRE MARSHAL. FINISH TO BE APPROVED BY ARCHITECT.

REMOTE FIRE DEPARTMENT CONNECTION DETAIL

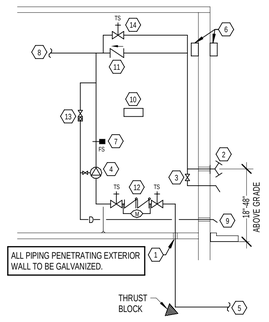
N.T.S.



NOTE:
45° ELBOW AND PIPE THRU WALL TO BE GALVANIZED STEEL.

REMOTE INSPECTOR'S TEST CONNECTION DETAIL

N.T.S.



CODED NOTES: ⟨#⟩

1. SLEEVE AND SEAL THROUGH FLOOR.
2. FDC WITH SIGN READING "AUTO-SPRK". VERIFY MOUNTING HEIGHT WITH FIRE DEPARTMENT.
3. 1/2" AUTO BALL DRIP
4. UL-LISTED ALARM CHECK VALVE.
5. INCOMING FIRE PROTECTION WATER SUPPLY. FIRE PROTECTION WATER SERVICE SIZE TO BE DETERMINED BY FIRE PROTECTION CONTRACTOR BY HYDRAULIC CALCULATIONS PRIOR TO START OF WORK.
6. INTERIOR AND EXTERIOR BELL/HORN STROBE.
7. FLOW SWITCH WIRED BY EC.
8. TO FIRE PROTECTION SYSTEM.
9. SYSTEM DRAIN PIPED THROUGH EXTERIOR WALL AND TURNED DOWN 45° TO SPLASH BLOCK.
10. SPARE SPRINKLER HEAD CABINET WITH SPRINKLER HEAD WRENCH, SUPPLIED PER NFPA.
11. CHECK VALVE.
12. DOUBLE CHECK DETECTOR ASSEMBLY BACKFLOW PREVENTER WITH TAMPER SWITCH ON SHUT-OFF VALVES.
13. TEST & DRAIN VALVE WITH SIGHT GLASS. SIGN INDICATING FIRE INSPECTOR'S TEST SHALL BE PROVIDED.
14. NORMALLY CLOSED VALVE ON BYPASS USED FOR FORWARD FLOW TESTING OF BACKFLOW PREVENTER.

DESIGNER NOTE: ONLY REQUIRED IF SPRINKLER SYSTEM DOES NOT HAVE MEANS TO PROVIDE SYSTEM DEMAND FLOW. STANDPIPE HOSE VALVES AND/OR FIRE PUMP TEST HEADER ACCEPTABLE MEANS TO PROVIDE FULL FLOW.

NOTE:
FLOW & TAMPER SWITCHES TO BE PROVIDED & INSTALLED BY FPC, WIRED BY EC AT EACH RISER. VERIFY REQUIREMENTS PRIOR TO START OF WORK.

NOTE:
FIRE DEPARTMENT CONNECTION LOCATION AND TYPE TO BE APPROVED BY LOCAL FIRE MARSHAL. FINISH TO BE APPROVED BY ARCHITECT.

INCOMING FIRE PROTECTION SERVICE PIPING DIAGRAM

N.T.S.

ARMOVER HEAD PIPING DETAIL (NEW PENDENT)

N.T.S.

hd+s HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300 Cleveland, Ohio 44113
P 216.696.3460 F 216.696.1152 www.hitidiarch.com

MARK	DATE	PURPOSE
	09.13.24	80% SET

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRE PROTECTION PLANS, SCHEDULES & DETAILS

DRAWING NUMBER:
FP-001

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

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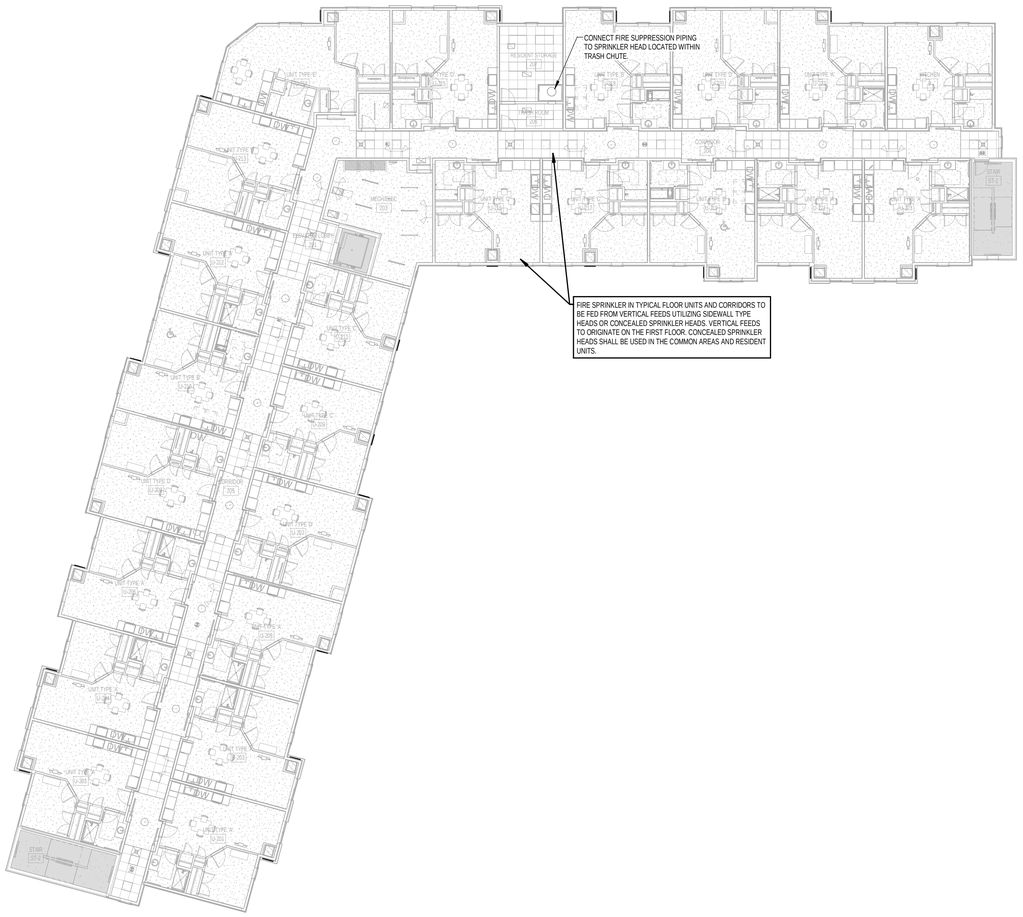
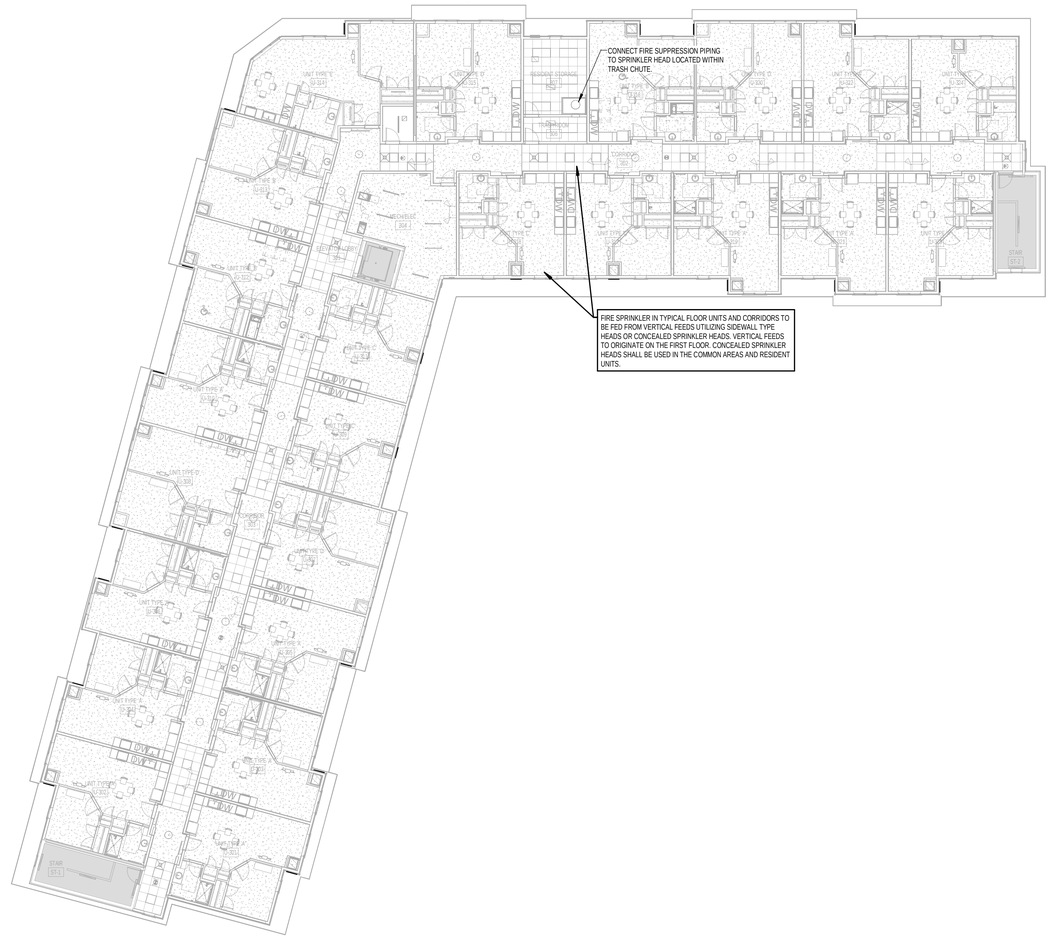


SECOND FLOOR FIRE PROTECTION PLAN
1/16" = 1'-0"



THIRD FLOOR FIRE PROTECTION PLAN
1/16" = 1'-0"

hd+s
HITI DIFRANCESCO +SIEBOLD
ARCHITECTURE + INTERIOR DESIGN + PLANNING
1939 West 25th Street, Suite 300
P 216.696.3460 F 216.696.1152
Cleveland, Ohio 44113
www.hidisiarch.com

MARK	DATE	PURPOSE
	09.13.24	80% SET

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRE PROTECTION PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
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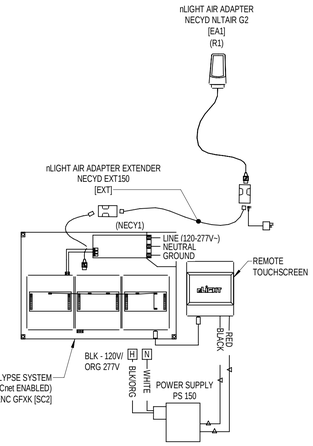
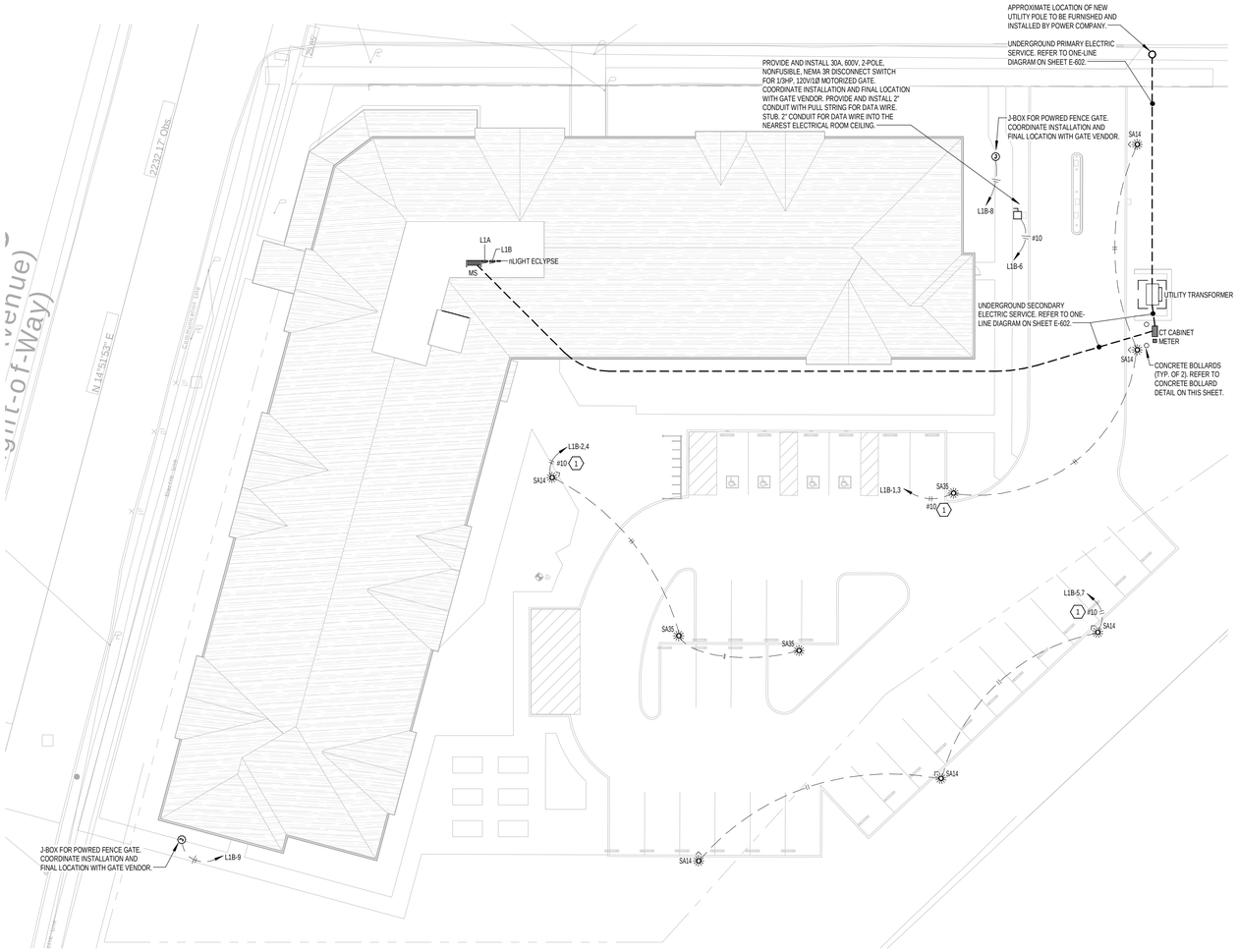


WIRELESS SITE LIGHTING CONTROL DIAGRAM

nLIGHT AIR SYSTEM NOTES:

1. nLIGHT IS SHOWN AS THE BASIS OF DESIGN. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION AND OTHER ACCEPTABLE MANUFACTURERS. IF ANY OF THE OTHER ACCEPTABLE MANUFACTURERS ARE USED, NOTE THAT THEIR EXACT REQUIREMENTS, COMPONENTS AND WIRING WILL LIKELY DIFFER AND THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A COMPLETE, OPERATIONAL SYSTEM EQUIVALENT TO THAT SHOWN.
2. WIRING DIAGRAMS ARE DIAGRAMMATIC AND SHOWN FOR REFERENCE ONLY. REFER TO MANUFACTURER'S WIRING DIAGRAMS FOR ALL REQUIRED COMPONENTS AND WIRING.
3. INSTALL LOW VOLTAGE WIRING IN 3/4" CONDUIT (MIN.).
4. REFER TO MANUFACTURER'S LATEST LITERATURE FOR REQUIRED WIRING SIZES. INCREASE AS REQUIRED FOR VOLTAGE DROP.
5. MOUNT POWER PACK IN DEEP JUNCTION BOX IF REQUIRED PER LOCAL AHJ. LOCATE POWER PACKS ABOVE ACCESSIBLE CEILING (NOT SHOWN ON PLANS).
6. LOW VOLTAGE WIRING IS NOT SHOWN ON PLANS AND NOT ALL LINE VOLTAGE WIRING IS SHOWN ON PLANS. PROVIDE ALL REQUIRED LINE AND LOW VOLTAGE WIRING FOR A COMPLETE, FUNCTIONAL SYSTEM.
7. INITIAL NETWORKED NLIGHT AIR DEVICES SHOULD BE LOCATED WITHIN 100 FEET OF AN NLIGHT AIR ADAPTER IN INDOOR APPLICATIONS, UNLESS A SITE SURVEY HAS BEEN DONE TO CONFIRM OTHERWISE.
8. FOR MAXIMUM RANGE, THE NLIGHT AIR ADAPTER, WHICH IS USED FOR NETWORK COMMUNICATION, SHOULD BE MOUNTED IN AN OPEN INDOOR AREA (SUCH AS A CORRIDOR) AND SHOULD NOT BE LOCATED IN AN ENCLOSED SPACE (SUCH AS AN ELECTRICAL CLOSET).
9. A MAXIMUM 1,000-FOOT, LINE-OF-SIGHT DISTANCE SHOULD BE USED FOR OUTDOOR APPLICATIONS WHERE LINE OF SIGHT IS AVAILABLE BETWEEN THE NLIGHT AIR ADAPTER AND DEVICES RECEIVING AN INITIAL BROADCAST.
10. AN NLIGHT ECLYPSE WITH CONNECTED NLIGHT AIR ADAPTER CAN SUPPORT 750 DEVICES TOTAL. STANDALONE NLIGHT AIR GROUPS CAN CONTAIN UP TO 128 NLIGHT AIR DEVICES, AND ALL DEVICES SHOULD BE LOCATED WITHIN A MAXIMUM OF 1,000 FEET CLEAR LINE-OF-SIGHT OF EACH DEVICE WITHIN THE GROUP.
11. NLIGHT AIR DEVICES MUST BE PROGRAMMED THROUGH THE CLARITY PRO MOBILE APPLICATION BEFORE THEY CAN BE CONTROLLED OR NETWORKED TO AN NLIGHT ECLYPSE WITH CORRESPONDING NLIGHT AIR ADAPTER.



ELECTRICAL SITE PLAN

1" = 20'-0"

SITE PLAN GENERAL NOTES:

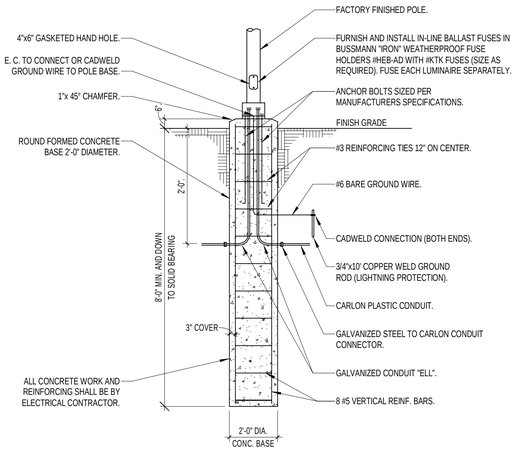
1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION.
2. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL WORK WITH OTHER TRADES.
3. WHERE THE UTILITY TRANSFORMER, SWITCHING AND/OR METERING EQUIPMENT SHALL BE INSTALLED PAD-MOUNTED IN OR NEAR A PAVED AREA ACCESSIBLE TO VEHICULAR TRAFFIC, THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL CONCRETE FILLED BOLLARDS AROUND ALL SUCH ELECTRICAL EQUIPMENT. PROVIDE BOLLARDS AT ALL ACCESSIBLE CORNERS OF EQUIPMENT WITH ADDITIONAL BOLLARDS IN BETWEEN AS REQUIRED FOR A MAXIMUM SPACING OF 4'-0" O.C. VERIFY EXACT LOCATION OF BOLLARDS WITH ENGINEER PRIOR TO INSTALLATION. MAINTAIN ALL REQUIRED CLEARANCE AND ACCESS REQUIREMENTS PER POWER COMPANY, CODE AND LOCAL AUTHORITY HAVING JURISDICTION. REFER TO DETAIL ON THIS SHEET.
4. MINIMUM UNDERGROUND CONDUIT SIZE SHALL BE 1 INCH, UNLESS OTHERWISE INDICATED.
5. TELEPHONE, DATA, CABLE TV, AND ELECTRIC SERVICE DUCT BANKS SHALL BE INSTALLED PER RESPECTIVE UTILITY COMPANY'S REQUIREMENTS.
6. CAP ALL SPARE OR EMPTY CONDUIT STUBS AND MARK ENDS WITH IRON PINS.
7. PROVIDE PULL-WIRE IN ALL DUCT BANKS.
8. PROVIDE METALLIC MARKING TAPE OVER ALL DUCT BANKS.
9. TOP OF ELECTRICAL UNDERGROUND DUCT BANKS SHALL BE A MINIMUM OF 36" BELOW FINISHED GRADE. TOP OF TELEPHONE, DATA, CABLE TV (COMMUNICATIONS) UNDERGROUND DUCT BANKS SHALL BE A MINIMUM OF 24" BELOW FINISHED GRADE, UNLESS OTHERWISE REQUIRED BY RESPECTIVE UTILITY COMPANIES.
10. CONCRETE ENCASE DUCT BANKS AND/OR CONDUIT WHERE ROUTED UNDER DRIVEWAYS, ROADWAYS OR PARKING AREAS.
11. COORDINATE ROUTING AND INSTALLATION OF PROPOSED ELECTRIC PRIMARY, ELECTRIC SECONDARY, AND COMMUNICATION DUCT BANKS. WHERE DUCT BANKS CROSS PATHS MAKE NECESSARY ADJUSTMENTS TO BURIAL DEPTH AND DUCT BANK CONFIGURATION TO MAINTAIN CODE REQUIRED DEPTHS FROM TOP OF DUCT BANK TO FINISHED GRADE.
12. WHERE NEW UNDERGROUND CONDUITS ARE INDICATED CROSSING EXISTING WALKWAYS, DRIVEWAYS, OR ROADWAYS, THIS CONTRACTOR SHALL PROVIDE AN ALTERNATE PRICE TO OWNER TO BORE CONDUITS UNDER EXISTING CONDITIONS IN LIEU OF CUTTING AND PATCHING.
13. WHERE NEW WORK IS TO BE PERFORMED IN EXISTING AREAS TO REMAIN, THE CONTRACTORS SHALL RETURN THE EXISTING AREAS BACK TO ITS ORIGINAL CONDITIONS.
14. CONTRACTOR SHALL OBTAIN THE SERVICES OF A LICENSED SURVEYOR TO IDENTIFY, COORDINATE AND RECORD EXACT LOCATIONS OF UNDERGROUND UTILITIES. RECORD DRAWINGS (HARD COPIES AND ELECTRONIC CAD FILES) SHALL BE PROVIDED TO OWNER.
15. REFERENCE CIVIL UTILITY PLANS FOR SITE UTILITY DESIGN INFORMATION. COORDINATE WORK WITH OTHER TRADES.
16. ALL TRENCHING AND BACKFILLING ASSOCIATED WITH ELECTRICAL WORK SHALL BE INCLUDED IN THE ELECTRICAL CONTRACTORS BID.
17. WHERE DEVICES AND EQUIPMENT ARE SUBJECT TO WATER AND OR MOISTURE, THE DEVICE OR ASSOCIATED CIRCUIT SHALL BE GFI PROTECTED. EQUIPMENT ENCLOSURES SHALL BE NEMA 3R RATED AT A MINIMUM.
18. REFERENCE SITE ELECTRICAL NOTES, ON THIS SHEET.
19. COORDINATE FINAL LOCATION OF ALL ELECTRICAL DEVICES AND EQUIPMENT WITHIN LANDSCAPED AND HARDSCAPED AREAS WITH ARCHITECT AND LANDSCAPE/HARDSCAPE ARCHITECT DRAWINGS PRIOR TO INSTALLATION.
20. REFER TO ONE-LINE DIAGRAM ON SHEET E-602 FOR CONDUIT SIZES AND QUANTITIES ASSOCIATED WITH THE UNDERGROUND PRIMARY AND SECONDARY SERVICE LATERAL DUCT BANKS.
21. ALL CONDUIT IN UNDERGROUND DUCT BANKS SHALL BE SUPPORTED WITH BASE AND INTERMEDIATE DUCT SPACERS.

SITE LOW VOLTAGE/TECHNOLOGY SYSTEM PATHWAY REQUIREMENTS:

1. CONDUIT RUNS FOR UNDERGROUND DUCT BANKS MAY EXTEND 300 FEET (MAX) BEFORE A PULL BOX, HAND HOLE OR MANHOLE IS REQUIRED.
2. PROVIDE PULL BOX, HAND HOLE OR MANHOLE AFTER EVERY TWO (2) 90 DEGREE BENDS OR 180 DEGREES OF BENDS, INCLUDING OFFSETS.
3. BENDS TO BE LONG-SWEEP BENDS, BUT IN NO CASE SHALL A BEND BE LESS THAN 10 TIMES OUTSIDE DIAMETER OF CONDUIT.
4. ALL 90 DEGREE BENDS TO BE EITHER PVC CONCRETE ENCASED OR GALVANIZED RIGID STEEL.
5. SLOPE CONDUITS AWAY FROM BUILDING TOWARD MANHOLE OR HAND HOLE.
6. PVC DUCT SHALL STOP 5 FEET FROM CONCRETE MANHOLE AND TRANSITION TO RIGID GALVANIZED STEEL CONDUIT TO PENETRATE MANHOLE. ALTERNATIVELY, IF PVC CONDUIT PROCEEDS TO MANHOLE, CONCRETE DUCT SHALL BE PINNED WITH REBAR TO MANHOLE FACE TO PREVENT SHEARING OR SEPARATION OF DUCT FROM MANHOLE.
7. CONCRETE DUCT ENCASING CONDUIT SHALL BE PINNED TO FOUNDATION WALL TO PREVENT SHEARING.
8. WHERE SMALLER HAND HOLES ARE USED, CONCRETE AND PINNING ARE NOT REQUIRED.
9. FLEXIBLE NONMETALLIC INNERDUCT AND FITTINGS SHALL BE USED;
   A. TO SEGMENT CONDUITS
   B. AS PROTECTION TO FIBER OPTIC CABLES WHEN INSTALLED IN CABLE TRAY OR BUILDING STRUCTURE.
   C. AS PROTECTION TO FIBER OPTIC CABLES WITHIN MDF AND TRS
10. INNERDUCT SHALL EXTEND TO EQUIPMENT RACKS AT SYSTEM ENDPOINTS.
11. WHERE NOT INSTALLED IN CONTINUOUS LENGTH, SPLICE INNERDUCT SEGMENTS USING COUPLINGS DESIGNED FOR THAT PURPOSE.
12. EMPTY INNERDUCT SHALL BE EQUIPPED WITH PULL CORD AND CAPPED AT BOTH ENDS. PULL CORD TO EXTEND BEYOND CAP FOR ACCESSIBILITY. PULL CORD TO BE LABELED AT EACH END.

CODED NOTES: ⟨#⟩

1. WIRE SIZE TO RUN THROUGH ENTIRE LENGTH OF CIRCUIT.

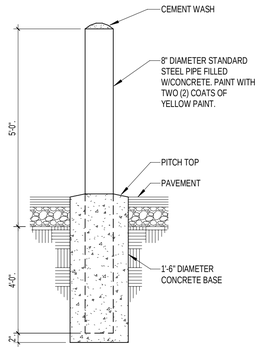


NOTES:

1. 3500 P.S.I. MIN. 28 DAY COMPRESSIVE STRENGTH CONCRETE WITH GRADE 60 REINFORCING STEEL.
2. IF WATER IS PRESENT IN HOLE, REMOVE BEFORE POURING CONCRETE.
3. FOUNDATION EXCAVATION SHALL BE BY 24" AUGER IN UNDISTURBED OR PROPERLY COMPACTED FILL PER SPECIFICATIONS. USE TEMPORARY SLEEVE IF REQUIRED.
4. FOUNDATION SHALL HAVE A MINIMUM ALLOWABLE END BEARING OF 2000 P.S.F. (TO BE VERIFIED BY ON-SITE GEOTECH). INCREASE BASE DEPTH AS REQUIRED.
5. THIS POLE BASE DETAIL MUST BE REVIEWED AND APPROVED BY THE STRUCTURAL ENGINEER PRIOR TO INSTALLATION.

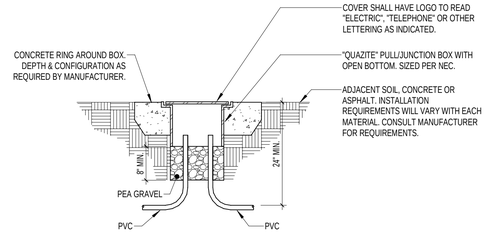
POLE BASE DETAIL- TYPES SA14 & SA35

N.T.S.



BOLLARD DETAIL

N.T.S.



NOTES:

1. SPLICES SHALL BE AVOIDED WHERE POSSIBLE. WHERE REQUIRED, SPLICES SHALL BE MADE WITH WATERPROOF CONNECTORS.
2. CONCRETE ENCASEMENT TO BE 3,000 PSI MINIMUM.
3. DO NOT LOCATE BOXES IN HIGH VOLUME TRAFFIC APPLICATIONS.
4. COMPACT SOIL AROUND BOX TO MANUFACTURERS RECOMMENDATIONS.
5. THIS DETAIL IS INTENDED TO SHOW GENERAL DESIGN INTENT ONLY. THE ELECTRICAL CONTRACTOR MUST VERIFY ALL INSTALLATION REQUIREMENTS WITH THE MANUFACTURER PRIOR TO THE BIDDING AND INSTALL ALL BOXES ACCORDINGLY.

IN-GRADE PULL/JUNCTION BOX DETAIL

N.T.S.

SITE ELECTRICAL NOTES

1. EXACT LOCATIONS OF PARKING LOT LIGHTING FIXTURES SHALL BE COORDINATED WITH APPROVED ARCHITECTURAL SITE PLAN AND PARKING LOT LAYOUT.
2. ALL LIGHTING FIXTURES PROJECTING TOWARD ADJACENT RESIDENTIAL AREAS MUST BE PROPERLY SHIELDED TO PREVENT LIGHT SOURCE FROM EXTENDING INTO THIS AREA.
3. THE LUMINAIRE MANUFACTURER SHALL PROVIDE COMPUTER GENERATED POINT BY POINT FOOTCANDLE CALCULATIONS ALONG WITH THEIR SHOP DRAWINGS SUBMITTAL. THE FORMAT OF THIS POINT BY POINT CALCULATION SHALL BE IN THE FORM OF AN OVERLAY OF THE ENTIRE PARKING AREA WITH CALCULATED POINTS 25 FEET ON CENTER.
4. ALL SITE LIGHTING POLES SHALL BE DESIGNED TO WITHSTAND WIND LOADS SPECIFIED BY THE APPLICABLE BUILDING CODES AND / OR LOCAL JURISDICTION.
5. ELECTRICAL CONTRACTOR SHALL INSTALL EACH LIGHTING POLE PLUMB AND TRUE. ELECTRICAL CONTRACTOR SHALL PROVIDE NECESSARY LEVELING SHIMS.
6. ELECTRICAL CONTRACTOR SHALL BACKFILL ALL ELECTRICAL TRENCHES USING CLEAN FILL MATERIAL FREE OF ORGANIC CONTAMINATIONS AND OTHER DELETERIOUS MATTER. PLACE BACKFILL MATERIAL IN 8" THICK LAYERS WITH EACH LIFT COMPACTED AT NEAR OPTIMUM MOISTURE CONTENT. COMPACT LIFTS TO ACHIEVE A MINIMUM IN PLACE DENSITY OF 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D698.
7. ELECTRICAL CONTRACTOR SHALL COORDINATE LOCATION OF EASEMENTS, UNDERGROUND UTILITIES, AND DRAINAGE PRIOR TO TRENCHING OR AUGERING FOR POLE BASE (TYPICAL).

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE: ELECTRICAL SITE PLAN

DRAWING NUMBER: E-001

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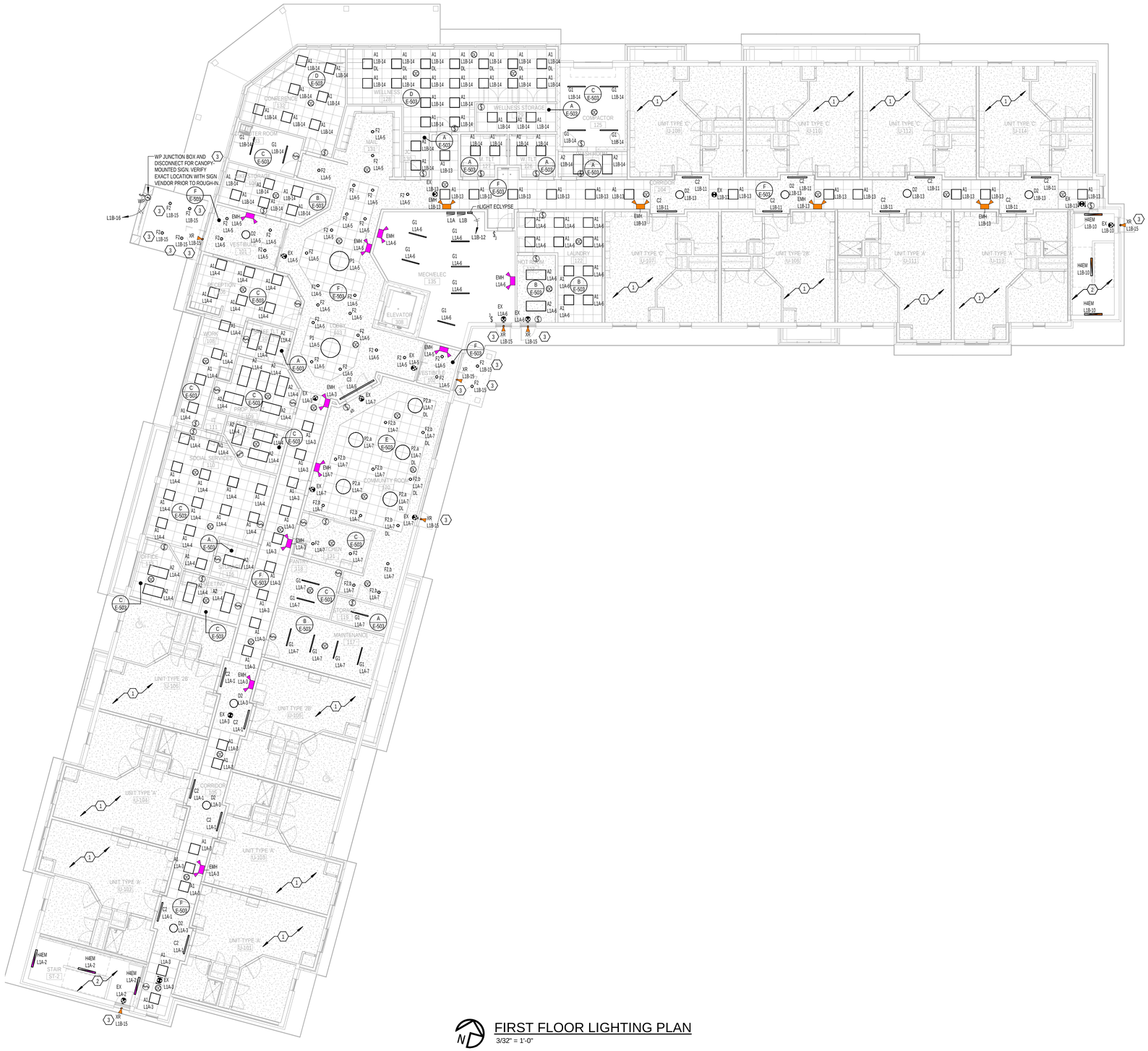


FIRST FLOOR LIGHTING PLAN

3/32" = 1'-0"

LIGHTING PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE LIGHT FIXTURE LOCATIONS AND MOUNTING OPTIONS WITH CEILING TYPE BEING INSTALLED.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATION WITH ARCHITECTURAL DRAWINGS.
3. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURE AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. WHERE EMERGENCY AND EXIT FIXTURES WITH AN INTEGRAL BATTERY PACK ARE USED, WIRE FIXTURES AHEAD OF ALL SWITCHING ON CIRCUIT INDICATED. EMERGENCY BATTERY BALLAST'S ASSOCIATED WITH THE LIGHT FIXTURES SHALL BE WIRED FOR SWITCHED OPERATION, UNLESS INDICATED OTHERWISE. PROVIDE AN ADDITIONAL HOT WIRE TO EMERGENCY BALLAST FOR SWITCHED OPERATION.
5. LIGHT FIXTURES DESIGNATED AS NIGHT LIGHTS (NL) SHALL BE WIRED FOR 24 HOUR OPERATION (NON-SWITCHED).
6. FURNISH AND INSTALL OCCUPANCY SENSORS PER MANUFACTURER'S RECOMMENDATIONS. COORDINATE WITH THE G.C., OWNER AND/OR OWNER'S REPRESENTATIVE TO COMMISSION AND ADJUST THE SETTINGS OF EACH SENSOR.
7. PROVIDE TEMPORARY POWER AND TEMPORARY EMERGENCY, EXIT AND GENERAL LIGHTING FOR ALL AREAS OF CONSTRUCTION AS REQUIRED. COORDINATE REQUIREMENTS WITH GENERAL CONTRACTOR.
8. REFERENCE LIGHTING CONTROL DETAILS AND NOTES, DRAWINGS E-502 THRU E-503.

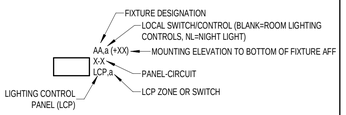
CODED NOTES: (#)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. STAIRWELL LIGHT FIXTURES TO BE CONTROLLED BY INTEGRAL OCCUPANCY SENSOR. REFER TO FIXTURE SCHEDULE ON SHEET E-502 FOR MORE INFORMATION.
3. EXTERIOR LIGHTING / EXTERIOR SIGNAGE CONTROLLED VIA PHOTOCELL AND TIME OF DAY THROUGH nLIGHT LIGHTING CONTROL SYSTEM. E.C. SHALL PROVIDE ALL COMPONENTS REQUIRED FOR INTERCONNECTION OF FIXTURE TO LIGHTING CONTROL SYSTEM. REFER TO LIGHTING CONTROL DIAGRAM "X" ON SHEET E-502.

LIGHTING FIXTURE TAG LEGEND

XX / XX — DETAIL/DIAGRAM CALL-OUT. TOP TEXT INDICATES DESIGNATION OF DETAIL OR DIAGRAM . BOTTOM TEXT INDICATES SHEET LOCATION OF DETAIL OR DIAGRAM .

SHADING OF REPRESENTATIVE GENERAL LIGHTING FIXTURE SYMBOLS BELOW INDICATE FIXTURE POWERED FROM EMERGENCY BATTERY PACK UPON LOSS OF NORMAL POWER AND/OR FIXTURE OPERATES AS A NIGHT LIGHT (NOT CONTROLLED). WIRE FIXTURES' EMERGENCY BATTERY PACK AND/OR FIXTURE DESIGNATED AS NIGHT LIGHT AHEAD OF RESPECTIVE AREA LIGHTING CONTROLS.



WALL MOUNTED EXIT SIGN LIGHT FIXTURE, SHADING INDICATES NUMBER OF FACES, DIRECTION ARROWS AS INDICATED. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

CEILING MOUNTED EXIT SIGN LIGHT FIXTURE, SHADING INDICATES NUMBER OF FACES. DIRECTION ARROWS AS INDICATED. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

WALL MOUNTED EMERGENCY LIGHT FIXTURE. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

CEILING MOUNTED EMERGENCY LIGHT FIXTURE. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

EXTERIOR EMERGENCY LIGHT FIXTURES (SINGLE & DOUBLE HEAD. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR LIGHTING PLAN

Thorson • Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-101

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SECOND FLOOR LIGHTING PLAN
3/32" = 1'-0"

LIGHTING PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE LIGHT FIXTURE LOCATIONS AND MOUNTING OPTIONS WITH CEILING TYPE BEING INSTALLED.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATION WITH ARCHITECTURAL DRAWINGS.
3. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURE AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. WHERE EMERGENCY AND EXIT FIXTURES WITH AN INTEGRAL BATTERY PACK ARE USED, WIRE FIXTURES AHEAD OF ALL SWITCHING ON CIRCUIT INDICATED. EMERGENCY BATTERY BALLAST'S ASSOCIATED WITH THE LIGHT FIXTURES SHALL BE WIRED FOR SWITCHED OPERATION, UNLESS INDICATED OTHERWISE. PROVIDE AN ADDITIONAL HOT WIRE TO EMERGENCY BALLAST FOR SWITCHED OPERATION.
5. LIGHT FIXTURES DESIGNATED AS NIGHT LIGHTS (NL) SHALL BE WIRED FOR 24 HOUR OPERATION (NON-SWITCHED).
6. FURNISH AND INSTALL OCCUPANCY SENSORS PER MANUFACTURER'S RECOMMENDATIONS. COORDINATE WITH THE G.C., OWNER AND/OR OWNER'S REPRESENTATIVE TO COMMISSION AND ADJUST THE SETTINGS OF EACH SENSOR.
7. PROVIDE TEMPORARY POWER AND TEMPORARY EMERGENCY, EXIT AND GENERAL LIGHTING FOR ALL AREAS OF CONSTRUCTION AS REQUIRED. COORDINATE REQUIREMENTS WITH GENERAL CONTRACTOR.
8. REFERENCE LIGHTING CONTROL DETAILS AND NOTES, DRAWINGS E-502 THRU E-503.

CODED NOTES: (#)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. STAIRWELL LIGHT FIXTURES TO BE CONTROLLED BY INTEGRAL OCCUPANCY SENSOR. REFER TO FIXTURE SCHEDULE ON SHEET E-502 FOR MORE INFORMATION.

LIGHTING FIXTURE TAG LEGEND

XX / XX — DETAIL/DIAGRAM CALL-OUT. TOP TEXT INDICATES DESIGNATION OF DETAIL OR DIAGRAM . BOTTOM TEXT INDICATES SHEET LOCATION OF DETAIL OR DIAGRAM .

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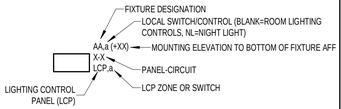

WALL MOUNTED EXIT SIGN LIGHT FIXTURE. SHADING INDICATES NUMBER OF FACES. DIRECTION ARROWS AS INDICATED. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR LIGHTING PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-102

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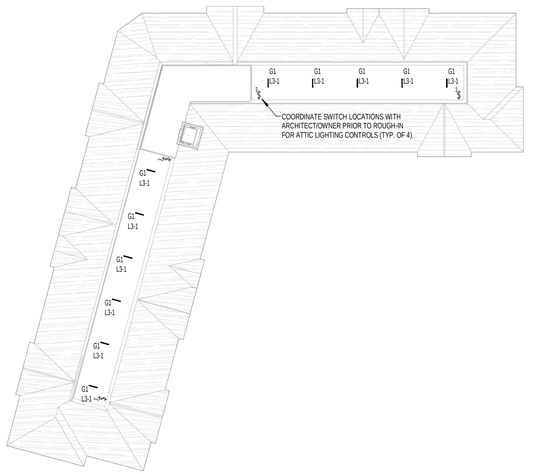
THIRD FLOOR LIGHTING PLAN
3/32" = 1'-0"



ATTIC LIGHTING PLAN
1/32" = 1'-0"

LIGHTING PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE LIGHT FIXTURE LOCATIONS AND MOUNTING OPTIONS WITH CEILING TYPE BEING INSTALLED.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATION WITH ARCHITECTURAL DRAWINGS.
3. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURE AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. WHERE EMERGENCY AND EXIT FIXTURES WITH AN INTEGRAL BATTERY PACK ARE USED, WIRE FIXTURES AHEAD OF ALL SWITCHING ON CIRCUIT INDICATED. EMERGENCY BATTERY BALLAST'S ASSOCIATED WITH THE LIGHT FIXTURES SHALL BE WIRED FOR SWITCHED OPERATION, UNLESS INDICATED OTHERWISE. PROVIDE AN ADDITIONAL HOT WIRE TO EMERGENCY BALLAST FOR SWITCHED OPERATION.
5. LIGHT FIXTURES DESIGNATED AS NIGHT LIGHTS (NL) SHALL BE WIRED FOR 24 HOUR OPERATION (NON-SWITCHED).
6. FURNISH AND INSTALL OCCUPANCY SENSORS PER MANUFACTURER'S RECOMMENDATIONS. COORDINATE WITH THE G.C., OWNER AND/OR OWNER'S REPRESENTATIVE TO COMMISSION AND ADJUST THE SETTINGS OF EACH SENSOR.
7. PROVIDE TEMPORARY POWER AND TEMPORARY EMERGENCY, EXIT AND GENERAL LIGHTING FOR ALL AREAS OF CONSTRUCTION AS REQUIRED. COORDINATE REQUIREMENTS WITH GENERAL CONTRACTOR.
8. REFERENCE LIGHTING CONTROL DETAILS AND NOTES, DRAWINGS E-502 THRU E-503.

CODED NOTES: (#)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. STAIRWELL LIGHT FIXTURES TO BE CONTROLLED BY INTEGRAL OCCUPANCY SENSOR. REFER TO FIXTURE SCHEDULE ON SHEET E-502 FOR MORE INFORMATION.

LIGHTING FIXTURE TAG LEGEND

XX / XX — DETAIL/DIAGRAM CALL-OUT. TOP TEXT INDICATES DESIGNATION OF DETAIL OR DIAGRAM . BOTTOM TEXT INDICATES SHEET LOCATION OF DETAIL OR DIAGRAM .

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AA.a (+XX) — FIXTURE DESIGNATION; LOCAL SWITCH/CONTROL (BLANK=ROOM LIGHTING CONTROLS, NL=NIGHT LIGHT); MOUNTING ELEVATION TO BOTTOM OF FIXTURE AFF
X-X / LCP.a — PANEL-CIRCUIT; LCP ZONE OR SWITCH
LIGHTING CONTROL PANEL (LCP)

WALL MOUNTED EXIT SIGN LIGHT FIXTURE, SHADING INDICATES NUMBER OF FACES, DIRECTION ARROWS AS INDICATED. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

CEILING MOUNTED EXIT SIGN LIGHT FIXTURE, SHADING INDICATES NUMBER OF FACES, DIRECTION ARROWS AS INDICATED. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

WALL MOUNTED EMERGENCY LIGHT FIXTURE. WIRE FIXTURES AHEAD OF LIGHTING CONTROLLER.

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
THIRD FLOOR & ATTIC LIGHTING PLANS

Thorson • Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
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(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-103

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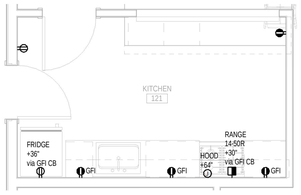
FIRST FLOOR POWER PLAN
3/32" = 1'-0"

POWER PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE FLOOR BOX AND DEVICE LOCATIONS WITH SYSTEMS FURNITURE AND EQUIPMENT BEING PROVIDED OTHERS.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
3. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURES AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. REFER TO "I" SERIES DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ROUGH-IN LOCATIONS PRIOR TO INSTALLATION.
5. PRIOR TO ROUGH-IN, COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR EQUIPMENT AND SYSTEMS FURNISHED BY THE OWNER.
6. NEW CONDUIT/RACEWAY BEING INSTALLED SHALL BE CONCEALED WITHIN NEW CONSTRUCTION. WHEN THERE IS NO AVAILABLE OPTION BUT TO SURFACE MOUNT A VISIBLE CONDUIT/ RACEWAY, CONSULT ARCHITECT/ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
7. PROVIDE TEMPORARY POWER AND TEMPORARY EMERGENCY, EXIT AND GENERAL LIGHTING FOR AREAS OF CONSTRUCTION, AS REQUIRED.
8. REFER TO FURNITURE SYSTEM DETAILS & NOTES ON SHEET E-505.

CODED NOTES: (#)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. PROPOSED LOCATION OF TECHNOLOGY CENTRAL WIRING PANEL WITHIN DWELLING UNIT.
3. TRASH COMPACTOR. PROVIDE POWER AND CONTROL WIRING PER MANUFACTURER'S INSTRUCTIONS. VERIFY RATINGS PRIOR TO ROUGH-IN. BASIS OF DESIGN: 5HP, 208V, 3Ø.
4. OVERHEAD DOOR MOTOR. PROVIDE POWER AND CONTROL WIRING PER MANUFACTURER'S INSTRUCTIONS. VERIFY RATINGS PRIOR TO ROUGH-IN. BASIS OF DESIGN: 1HP, 208V, 3Ø
5. PROVIDE 120V POWER AT JUNCTION BOX ABOVE ACCESSIBLE CEILING FOR POWER TO DOOR HARDWARE. COORDINATE REQUIREMENTS AND LOCATIONS WITH SECURITY VENDOR PRIOR TO ROUGH-IN.
6. SPACE ALLOWED FOR SOLAR PV EQUIPMENT, DESIGNED BY OTHERS. REFER TO SOLAR SOLAR PHOTOVOLTAIC VENDER DRAWINGS. PROVIDE AND INSTALL SETS OF (2) 2" CONDUITS FROM THIS LOCATION TO 3RD FLOOR PULL BOX ON SHEET E-203. VERIFY CONDUIT SIZE AND QTY PRIOR TO ROUGH-IN.



2 E-201 ENLARGED KITCHEN POWER PLAN
1/4" = 1'-0"

KITCHEN ELECTRICAL NOTES:

1. ALL COVERPLATES IN KITCHEN AREA SHALL BE WHITE.
2. ALL ELECTRICAL WORK FOR FOOD SERVICE EQUIPMENT SHALL BE COMPLETELY INTERWIRED BY ELECTRICAL CONTRACTOR. FINAL CONNECTIONS TO EQUIPMENT JUNCTION BOX OR PULL BOX, AND ALL ELECTRICAL WORK FROM PANEL BOARDS, TO BE BY THE ELECTRICAL CONTRACTOR.
3. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL ROUGH-IN AND FINAL CONNECTION TO THE FOOD SERVICE EQUIPMENT. ALL WORK TO BE IN COMPLIANCE WITH ALL NATIONAL, STATE AND LOCAL CODES APPLICABLE.
4. VERIFY OUTLET RATING AND CONFIGURATION WITH EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
5. VERIFY EXACT LOCATION AND MOUNTING HEIGHTS OF ALL OUTLETS WITH EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
6. ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ALL PLUGS AND CORDS REQUIRED. ALL CORDS SHALL BE NEMA RATED AND UL APPROVED FOR MANUFACTURER AND EQUIPMENT.
7. ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ALL JUNCTION BOXES, PVC OR METAL CONDUIT, CONVENIENCE OUTLETS WITH COVERS, SWITCHES CONNECTORS, CONTROLS, AND OTHER ACCESSORIES THAT ARE NOT AN INTEGRAL PART OF THE FOOD SERVICE EQUIPMENT AS REQUIRED TO MAKE FINAL CONNECTIONS TO THE FOOD SERVICE EQUIPMENT FOR A COMPLETE AND FUNCTIONAL OPERATION MEETING ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AND ORDINANCES.
8. ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ALL DISCONNECTS OR CIRCUIT BREAKERS AS REQUIRED BY CODES FOR EACH CONNECTION. COORDINATE LOCATION WITH THE KITCHEN EQUIPMENT CONTRACTOR.
9. ALL SINGLE-PHASE RECEPTACLES RATED 150 VOLTS TO GROUND OR LESS, 50 AMPERES OR LESS AND THREE PHASE RECEPTACLES RATED 150 VOLTS TO GROUND OR LESS, 100 AMPERES OR LESS INSTALLED IN THE KITCHEN AREA SHALL HAVE GROUND-FAULT CIRCUIT-INTERRUPTER PROTECTION FOR PERSONNEL PER N.E.C. 210-8(B). WHERE DEVICE IS READILY ACCESSIBLE, THE DEVICE SHALL BE PROVIDED WITH INTEGRAL GROUND FAULT PROTECTION. WHERE THE DEVICE IS NOT READILY ACCESSIBLE AND/OR NOT AVAILABLE WITH INTEGRAL GROUND FAULT PROTECTION, THE BRANCH CIRCUIT BREAKER SERVING THE DEVICE(S) SHALL BE GROUND FAULT TYPE.

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR POWER PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-201

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SECOND FLOOR POWER PLAN

3/32" = 1'-0"

POWER PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE FLOOR BOX AND DEVICE LOCATIONS WITH SYSTEMS FURNITURE AND EQUIPMENT BEING PROVIDED OTHERS.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
3. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURES AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. REFER TO "T" SERIES DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ROUGH-IN LOCATIONS PRIOR TO INSTALLATION.
5. PRIOR TO ROUGH-IN, COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR EQUIPMENT AND SYSTEMS FURNISHED BY THE OWNER.
6. NEW CONDUIT/RACEWAY BEING INSTALLED SHALL BE CONCEALED WITHIN NEW CONSTRUCTION. WHEN THERE IS NO AVAILABLE OPTION BUT TO SURFACE MOUNT A VISIBLE CONDUIT/ RACEWAY, CONSULT ARCHITECT/ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
7. PROVIDE TEMPORARY POWER AND TEMPORARY EMERGENCY, EXIT AND GENERAL LIGHTING FOR AREAS OF CONSTRUCTION, AS REQUIRED.
8. REFER TO FURNITURE SYSTEM DETAILS & NOTES ON SHEET E-505.

CODED NOTES: ⟨#⟩

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. PROPOSED LOCATION OF TECHNOLOGY CENTRAL WIRING PANEL WITHIN DWELLING UNIT.

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR POWER PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
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DRAWING NUMBER:
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THIRD FLOOR POWER PLAN

3/32" = 1'-0"

POWER PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE FLOOR BOX AND DEVICE LOCATIONS WITH SYSTEMS FURNITURE AND EQUIPMENT BEING PROVIDED OTHERS.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
3. REFERENCE MECHANICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURES AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. REFER TO "I" SERIES DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ROUGH-IN LOCATIONS PRIOR TO INSTALLATION.
5. PRIOR TO ROUGH-IN, COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR EQUIPMENT AND SYSTEMS FURNISHED BY THE OWNER.
6. NEW CONDUIT/RACEWAY BEING INSTALLED SHALL BE CONCEALED WITHIN NEW CONSTRUCTION. WHEN THERE IS NO AVAILABLE OPTION BUT TO SURFACE MOUNT A VISIBLE CONDUIT/ RACEWAY, CONSULT ARCHITECT/ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
7. PROVIDE TEMPORARY POWER AND TEMPORARY EMERGENCY, EXIT AND GENERAL LIGHTING FOR AREAS OF CONSTRUCTION, AS REQUIRED.
8. REFER TO FURNITURE SYSTEM DETAILS & NOTES ON SHEET E-505.

CODED NOTES: ⟨#⟩

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. PROPOSED LOCATION OF TECHNOLOGY CENTRAL WIRING PANEL WITHIN DWELLING UNIT.

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
THIRD FLOOR POWER PLAN

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(330) 659-6675 Fax

DRAWING NUMBER:
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SYSTEMS PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE DEVICE LOCATIONS WITH FURNITURE AND EQUIPMENT BEING PROVIDED.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH DIMENSIONS INDICATED ON ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
3. REFERENCE MECHANICAL, PLUMBING AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURES, DEVICES AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. PRIOR TO ROUGH-IN, COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT AND SYSTEMS BEING FURNISHED BY OWNER AND OTHER TRADES.
5. REFERENCE FIRE ALARM SYSTEM DETAILS, DIAGRAMS AND NOTES, SHEET E-504.
6. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF THERMOSTATS AND SENSORS. E.C. SHALL PROVIDE CONDUIT AND ROUGH-IN AS REQUIRED BY M.C..

CODED NOTES: (4)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. POWER SUPPLIED FROM RESPECTIVE DWELLING UNIT LOAD CENTER PANEL. CONTROL BRANCH CIRCUIT WITHIN BUILDING AND WALL CONSTRUCTION. REFERENCE MECHANICAL EQUIPMENT ELECTRICAL CONNECTION SCHEDULE.
3. EXTERIOR AND INTERIOR SPRINKLER ALARM BELL FURNISHED AND INSTALLED BY FIRE PROTECTION CONTRACTOR, WIRED BY E.C. COORDINATE EXACT LOCATION AND ELECTRICAL REQUIERMENTS PRIOR TO ROUGH-IN.
4. VERIFY EXACT QUANTITY AND LOCATION WITH FIRE PROTECTION CONTRACTOR.
5. COORDINATE TRASH CHUTE INSTALLATION REQUIREMENTS WITH G.C. REFERENCE TRASH CHUTE SHOP DRAWINGS FOR INTERCONNECTION OF TRASH CHUTE SYSTEM TO BUILDING FIRE ALARM SYSTEM AS REQUIRED. E.C. TO PROVIDE ALL WORK AS REQUIRED.
6. LOCATE ADJACENT TO HVAC EQUIPMENT'S FIRST SUPPLY DIFFUSER. COORDINATE WITH M.C. ASSOCIATED UNIT SHALL BE SHUT DOWN UPON DETECTION OF CARBON MONOXIDE WITH TROUBLE ALARM AT FACP. VERIFY REQUIREMENTS WITH AHJ.

MECHANICAL EQUIPMENT CIRCUIT SCHEDULE

MARK	VOLTS	PH	KVA	FAN (IF APPLICABLE) HP/W	FLA	PANEL	CKT #	OCP AMPS	OCP POLES	OCP TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
BP 1	208 V	3	0.21						1					
CUH 1.0	208 V	1	4.00						2					
CUH 1.1	208 V	1	4.80						2					
CUH 1.2	208 V	1	4.80						2					
CUH 1.3	208 V	1	4.00						2					
DS 1.1	120 V	1	0.12						1					
EF 1.0	120 V	1	0.25	185 W					1					
ERV 1.1	208 V	1	1.79						2					
EUH 1.0	208 V	3	5.00						3					
EUH 1.1	208 V	3	7.50						3					
EUH 1.2	208 V	3	7.50						3					
EUH 1.3	208 V	1	3.75						2					
EUH 1.4	208 V	3	5.00						3					
F 1.0	120 V	1	0.94						1					
F 1.1	120 V	1	0.94						1					
F 1.2	120 V	1	1.27						1					
F 1.3	120 V	1	0.94						1					
F 1.4	120 V	1	1.73						1					
F 1.5	120 V	1	1.73						1					
GWH 1	120 V	1	0.18						1					
GWH 2	120 V	1	0.18						1					
GWH 3	120 V	1	0.18						1					

VTHP A	208 V	1	6.24						2					
VTHP B	208 V	1	6.24						2					

FIRST FLOOR SYSTEMS PLAN
3/32" = 1'-0"

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR SYSTEMS PLAN

Thorson Baker + Associates
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DRAWING NUMBER:
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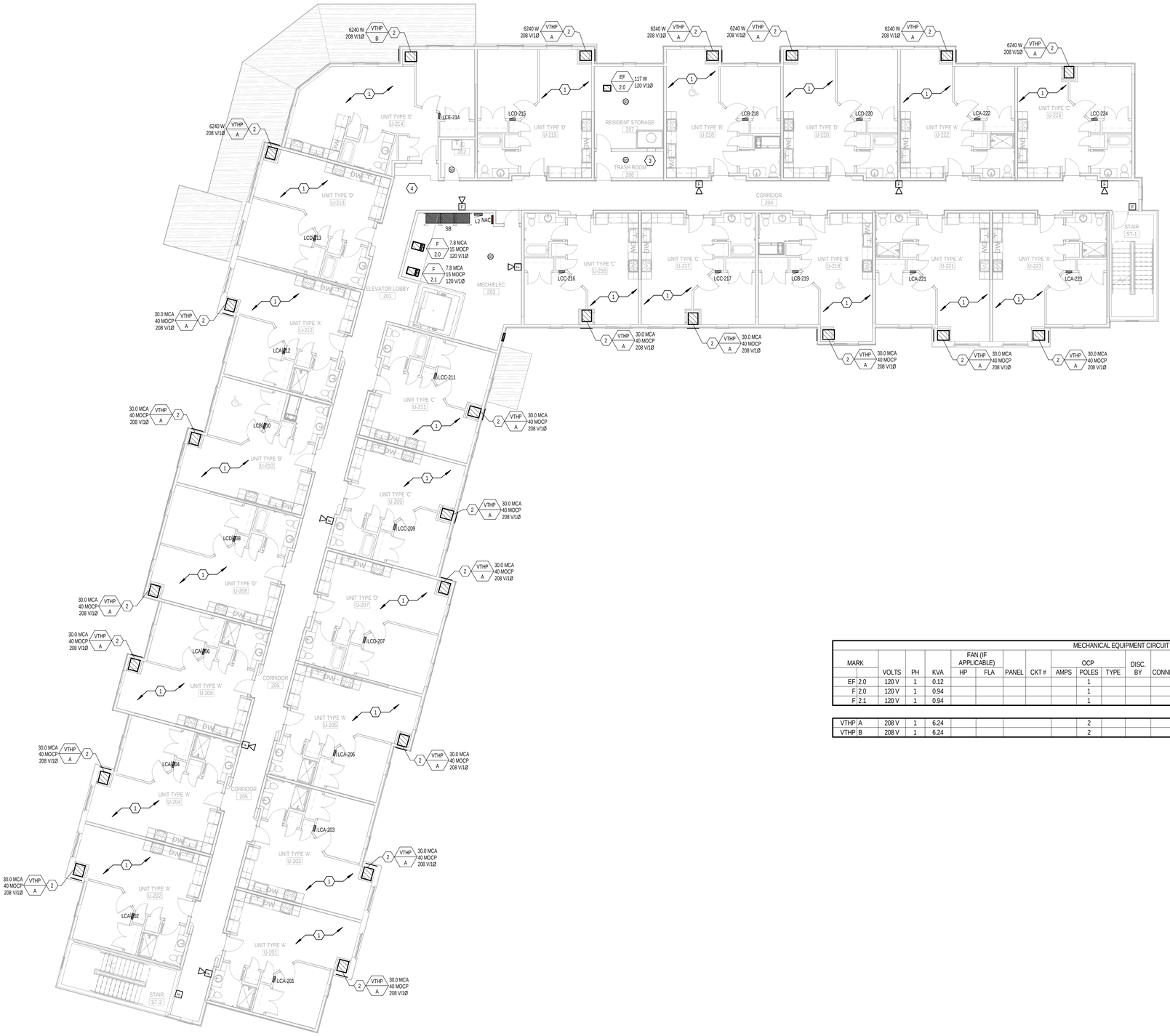

SECOND FLOOR SYSTEMS PLAN

3/32" = 1'-0"

SYSTEMS PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE DEVICE LOCATIONS WITH FURNITURE AND EQUIPMENT BEING PROVIDED.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH DIMENSIONS INDICATED ON ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
3. REFERENCE MECHANICAL, PLUMBING AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURES, DEVICES AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. PRIOR TO ROUGH-IN, COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT AND SYSTEMS BEING FURNISHED BY OWNER AND OTHER TRADES.
5. REFERENCE FIRE ALARM SYSTEM DETAILS, DIAGRAMS AND NOTES, SHEET E-504.
6. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF THERMOSTATS AND SENSORS. E.C. SHALL PROVIDE CONDUIT AND ROUGH-IN AS REQUIRED BY M.C..

CODED NOTES: (#)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. POWER SUPPLIED FROM RESPECTIVE DWELLING UNIT LOAD CENTER PANEL. CONTROL BRANCH CIRCUIT WITHIN BUILDING AND WALL CONSTRUCTION. REFERENCE MECHANICAL EQUIPMENT ELECTRICAL CONNECTION SCHEDULE.
3. COORDINATE TRASH CHUTE INSTALLATION REQUIREMENTS WITH G.C. REFERENCE TRASH CHUTE SHOP DRAWINGS FOR INTERCONNECTION OF TRASH CHUTE SYSTEM TO BUILDING FIRE ALARM SYSTEM AS REQUIRED. E.C. TO PROVIDE ALL WORK AS REQUIRED.
4. LOCATE ADJACENT TO HVAC EQUIPMENT'S FIRST SUPPLY DIFFUSER. COORDINATE WITH M.C. ASSOCIATED UNIT SHALL BE SHUT DOWN UPON DETECTION OF CARBON MONOXIDE WITH TROUBLE ALARM AT FACP. VERIFY REQUIREMENTS WITH AHJ.

MECHANICAL EQUIPMENT CIRCUIT SCHEDULE

MARK	VOLTS	PH	KVA	FAN (IF APPLICABLE) HP	FLA	PANEL	CKT #	OCP AMPS	POLES	TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
EF 2.0	120 V	1	0.12						1					
F 2.0	120 V	1	0.94						1					
F 2.1	120 V	1	0.94						1					

VTHP	A	208 V	1	6.24					2					
VTHP	B	208 V	1	6.24					2					

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR SYSTEMS PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road Richfield, Ohio 44286
(330) 659-6688 Ph. (330) 659-6675 Fax

DRAWING NUMBER:
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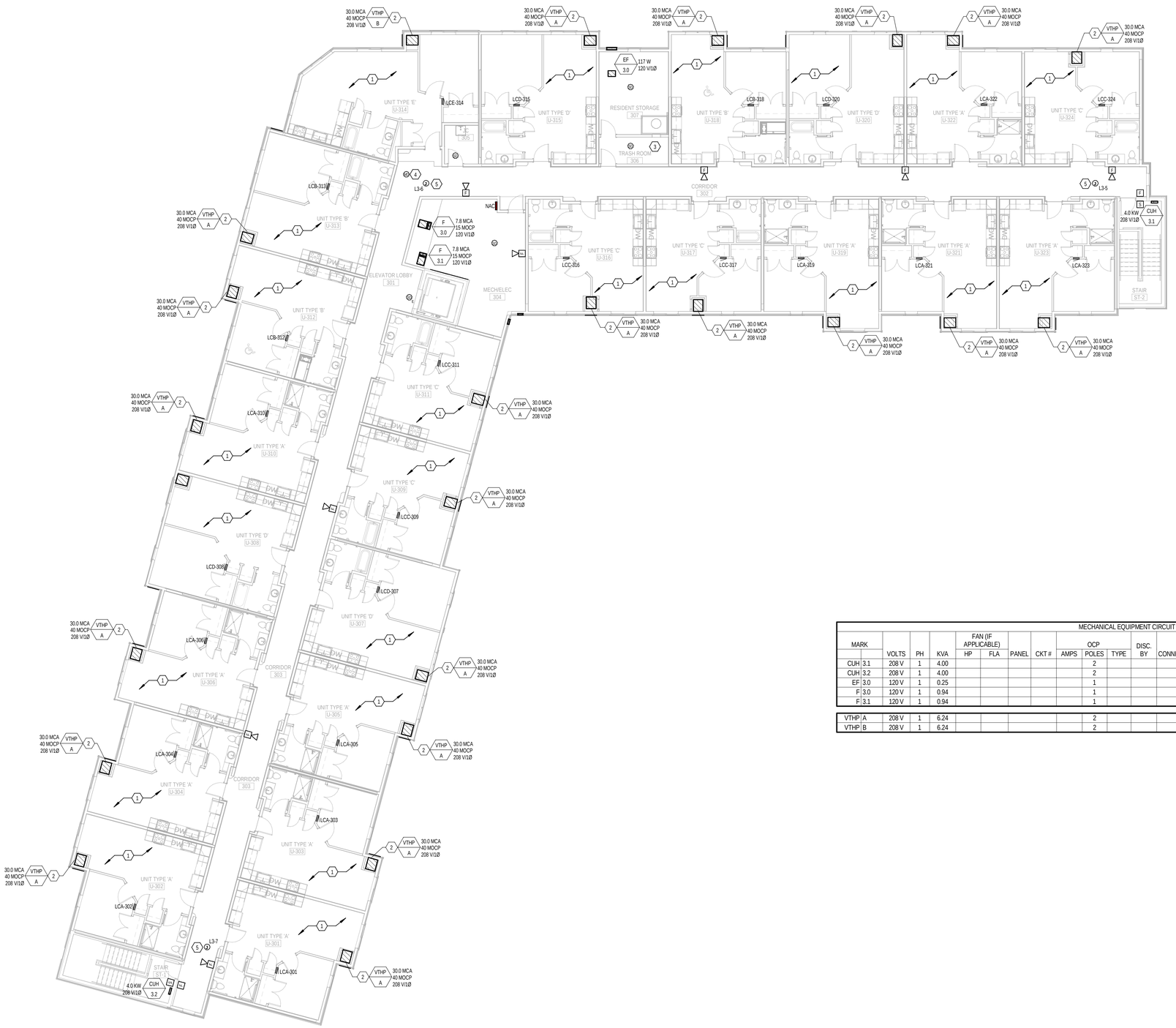

THIRD FLOOR SYSTEMS PLAN

3/32" = 1'-0"

SYSTEMS PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE DEVICE LOCATIONS WITH FURNITURE AND EQUIPMENT BEING PROVIDED.
2. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER MEP DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH DIMENSIONS INDICATED ON ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
3. REFERENCE MECHANICAL, PLUMBING AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE ELECTRICAL CONDUIT, WIRE, LIGHT FIXTURES, DEVICES AND EQUIPMENT LOCATIONS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION EQUIPMENT.
4. PRIOR TO ROUGH-IN, COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT AND SYSTEMS BEING FURNISHED BY OWNER AND OTHER TRADES.
5. REFERENCE FIRE ALARM SYSTEM DETAILS, DIAGRAMS AND NOTES, SHEET E-504.
6. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF THERMOSTATS AND SENSORS. E.C. SHALL PROVIDE CONDUIT AND ROUGH-IN AS REQUIRED BY M.C..

CODED NOTES: (#)

1. REFERENCE ENLARGED UNIT PLANS ON E4 SERIES DRAWINGS FOR ELECTRICAL WORK WITHIN DWELLING UNIT.
2. POWER SUPPLIED FROM RESPECTIVE DWELLING UNIT LOAD CENTER PANEL. CONTROL BRANCH CIRCUIT WITHIN BUILDING AND WALL CONSTRUCTION. REFERENCE MECHANICAL EQUIPMENT ELECTRICAL CONNECTION SCHEDULE.
3. COORDINATE TRASH CHUTE INSTALLATION REQUIREMENTS WITH G.C. REFERENCE TRASH CHUTE SHOP DRAWINGS FOR INTERCONNECTION OF TRASH CHUTE SYSTEM TO BUILDING FIRE ALARM SYSTEM AS REQUIRED. E.C. TO PROVIDE ALL WORK AS REQUIRED.
4. LOCATE ADJACENT TO HVAC EQUIPMENT'S FIRST SUPPLY DIFFUSER. COORDINATE WITH M.C. ASSOCIATED UNIT SHALL BE SHUT DOWN UPON DETECTION OF CARBON MONOXIDE WITH TROUBLE ALARM AT FACP. VERIFY REQUIREMENTS WITH AHJ.
5. 120V POWER FOR FUTURE RADON FAN SYSTEM LOCATED WITHIN ATTIC SPACE. VERIFY EXACT LOCATION AND REQUIREMENTS IN FIELD PRIOR TO ROUGH-IN.

MECHANICAL EQUIPMENT CIRCUIT SCHEDULE

MARK		VOLTS	PH	KVA	FAN (IF APPLICABLE) HP	FLA	PANEL	CKT #	OCP AMPS	OCP POLES	OCP TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
CUH	3.1	208 V	1	4.00						2					
CUH	3.2	208 V	1	4.00						2					
EF	3.0	120 V	1	0.25						1					
F	3.0	120 V	1	0.94						1					
F	3.1	120 V	1	0.94						1					

VTHP	A	208 V	1	6.24						2					
VTHP	B	208 V	1	6.24						2					

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CLEVELAND WEST VETERANS

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3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
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Thorson Baker + Associates
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DRAWING NUMBER:
E-303

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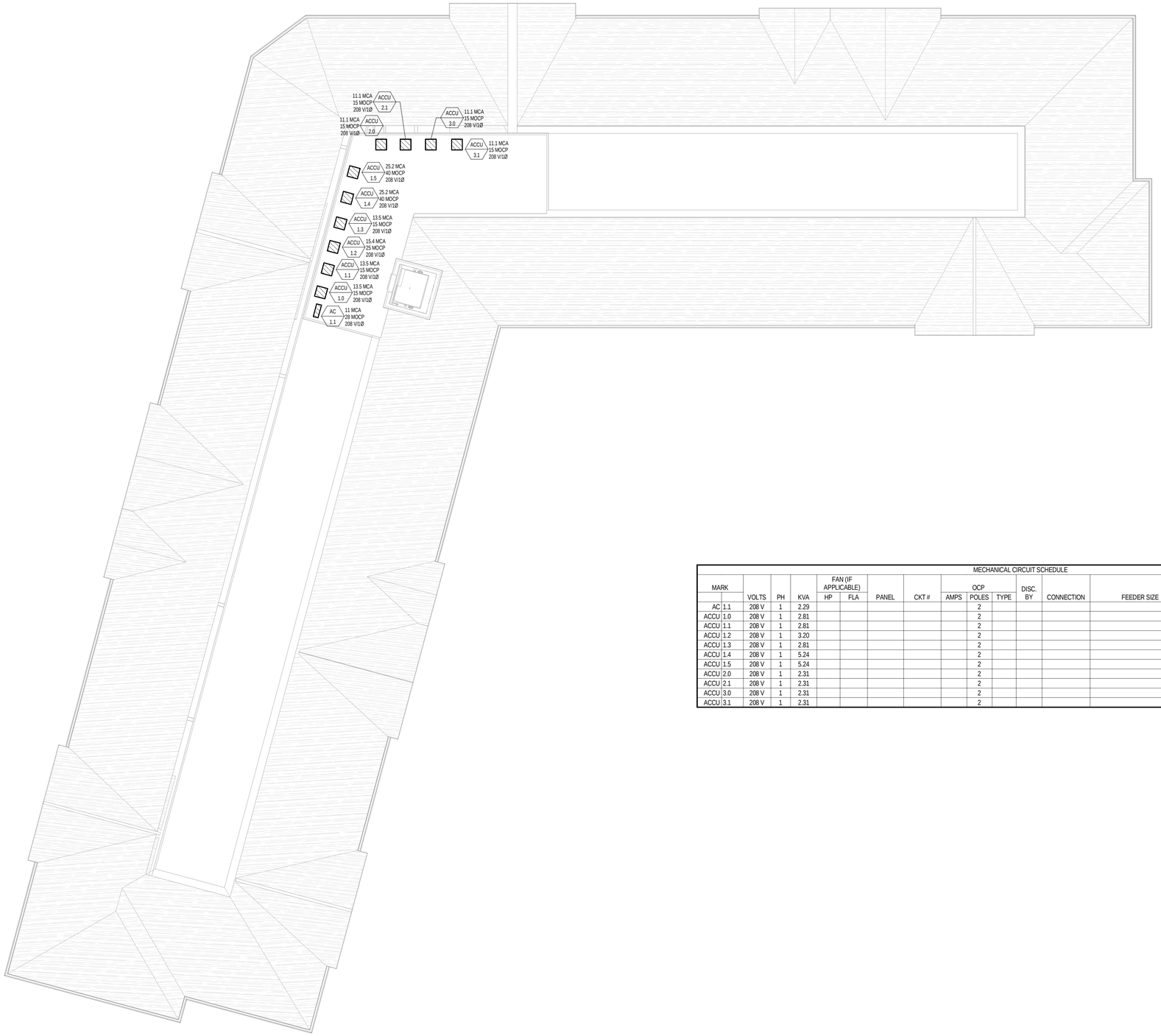

SYSTEMS PLAN GENERAL NOTES:

1. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE ELECTRICAL INSTALLATION. COORDINATE DEVICE LOCATIONS WITH FURNITURE AND EQUIPMENT BEING PROVIDED.
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5. REFERENCE FIRE ALARM SYSTEM DETAILS, DIAGRAMS AND NOTES, SHEET E-504.
6. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF THERMOSTATS AND SENSORS. E.C. SHALL PROVIDE CONDUIT AND ROUGH-IN AS REQUIRED BY M.C..

MECHANICAL CIRCUIT SCHEDULE

MARK		VOLTS	PH	KVA	FAN (IF APPLICABLE) HP	FLA	PANEL	CKT #	OCP AMPS	OCP POLES	OCP TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
AC	1.1	208 V	1	2.29						2					
ACCU	1.0	208 V	1	2.81						2					
ACCU	1.1	208 V	1	2.81						2					
ACCU	1.2	208 V	1	3.20						2					
ACCU	1.3	208 V	1	2.81						2					
ACCU	1.4	208 V	1	5.24						2					
ACCU	1.5	208 V	1	5.24						2					
ACCU	2.0	208 V	1	2.31						2					
ACCU	2.1	208 V	1	2.31						2					
ACCU	3.0	208 V	1	2.31						2					
ACCU	3.1	208 V	1	2.31						2					

ROOF SYSTEMS PLAN
3/32" = 1'-0"

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
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Cleveland, Ohio 44113
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MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ROOF SYSTEMS PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-304

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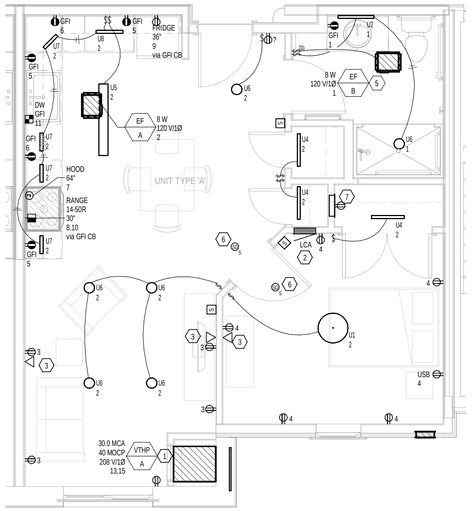
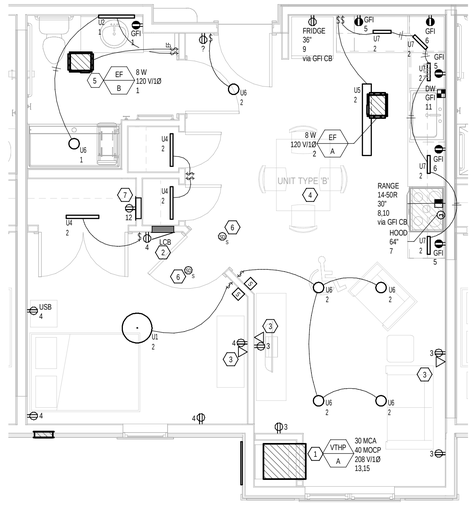


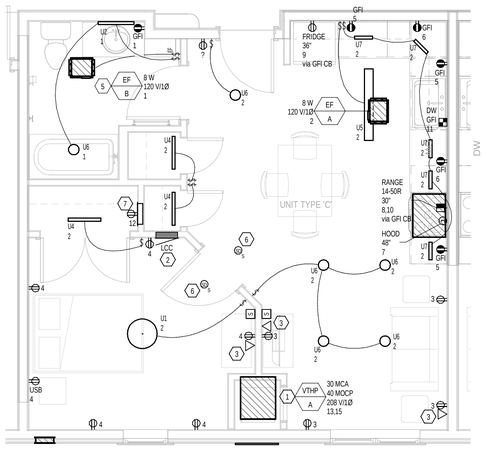
ENLARGED ELECTRICAL UNIT PLAN - TYPE A

1/4" = 1'-0"



ENLARGED ELECTRICAL UNIT PLAN - TYPE B

1/4" = 1'-0"



ENLARGED ELECTRICAL UNIT PLAN - TYPE C

1/4" = 1'-0"

SYMBOL	DESCRIPTION
HI	PUSH BUTTON FOR THE (HEARING IMPAIRED) DOOR ALARM ACTIVATING FLASHING LIGHT IN ROOM.
HI	HEARING IMPAIRED LOW VOLTAGE FLASHING AMBER STROBE LOCATED ABOVE DOOR SHALL FLASH WHEN ACTIVATED BY PUSH BUTTON AT HALLWAY DOOR.
$HI	DOOR ALARM CONTROL SWITCH FOR TURNING ANNUNCIATOR SYSTEM ON OR OFF.

VERIFY ALL HEARING IMPAIRED ROOM LOCATIONS WITH ARCHITECTURAL DRAWINGS. PROVIDE DOOR ANNUNCIATOR SYSTEM FOR EACH UNIT.

- ACCESSIBLE UNITS (PER ARCHITECT): U-104, U-122, U-211, U-218, U-311, U-318, U-411, U-418
- HEARING IMPAIRED UNITS (PER ARCHITECT): U-XXX

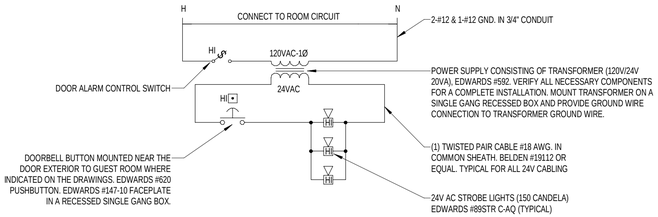
HEARING IMPAIRED DOOR ANNUNCIATOR SYSTEM DETAIL NOTES:

STOBE:
THE EDWARDS #89STR ADAPTA BEACON SERIES IS A BRIGHT 150 CANDELA, LOW CURRENT, STROBE FOR INDOOR USE. THE STROBE HAS BEEN DESIGNED FOR FLUSH MOUNTING. THE LAMP IS RATED AT 1,000 HOURS. THE HOUSING IS GRAY THERMOPLASTIC. THE LENS IS CLEAR. THE STROBE MOUNTS TO A STANDARD SINGLE GANG, 2" DEEP BOX VIA SPECIAL (SUPPLIED) MOUNTING PLATE.

TRANSFORMER:
TRANSFORMER HAS GROUNDING WIRE, PRE-STRIPPED PIGTAILS, AND SCREW TERMINAL CONNECTIONS ON THE SECONDARY. PRIMARY VOLTAGE IS 120V AC, AND THE SECONDARY VOLTAGE IS 24V AC. IT CAN BE MOUNTED TO PLASTIC OR METAL BACK BOXES. CAN ALSO BE USED WITH THE EDWARDS #593 MOUNTING PLATE FOR ENCLOSED MOUNTING IN A STANDARD TWO GANG OUTLET BOX.

PUSH BUTTON AND PLATE:
THE PUSH BUTTON IS MOMENTARY CONTACT TYPE AND IS FASTENED TO A STAINLESS STEEL PLATE DESIGNED FOR MOUNTING TO A SINGLE GANG BOX. THE PLATE IS 2 3/4" WIDE AND 4 1/2" HIGH. THE TEXT ON THE PLATE ABOVE THE PUSH BUTTON READS: ROOM FOR HANDICAPPED. THE TEXT BELOW THE PUSH BUTTON READS: PLEASE DEPRESS BUTTON FOR 5 SECONDS.

DOOR ALARM CONTROL SWITCH:
A STANDARD WHITE COLORED SINGLE POLE TOGGLE SWITCH TO BE USED FOR TURNING THE HEARING IMPAIRED ANNUNCIATOR SYSTEM ON OR OFF INSIDE THE GUEST ROOM. IT SHALL BE LOCATED ADJACENT TO THE DOOR AND LOCATED WITHIN THE ROOM. THE COVER PLATE SHALL BE ETCHED WITH THE FOLLOWING TEXT: "HEARING IMPAIRED DOOR ALARM CONTROL"



HEARING IMPAIRED DOOR ANNUNCIATOR SYSTEM DETAIL

MECHANICAL CIRCUIT SCHEDULE - ENLARGED UNIT ROOMS

MARK		VOLTS	PH	KVA	MCA	FAN (IF APPLICABLE) HP	FLA	PANEL-CIRCUIT	OCP AMPS	POLES	TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
EF	A	120 V	1	0.00						1					
EF	B	120 V	1	0.01						1					
VTHP	A	208 V	1	6.24	30.0					2					

UNIT PLAN GENERAL NOTES:

1. WHEN POSSIBLE, GANG SWITCHES, RECEPTACLES OR COMBINATION OF BOTH UNDER ONE COVERPLATE.
2. REFERENCE ARCHITECTURAL DETAILS, SECTIONS AND PLANS FOR MOUNTING LOCATIONS AND INSTALLATION REQUIREMENTS OF DEVICES AND LIGHT FIXTURES.
3. PLANS ARE DIAGRAMMATIC, THE INSTALLATION OF RECEPTACLES SHALL COMPLY WITH THE NEC SPACING REQUIREMENTS. FOR UNITS DESIGNATED AS ADA ACCESSIBLE OR HEARING IMPAIRED, DEVICES WITHIN UNITS SHALL COMPLY WITH ADA REQUIREMENTS FOR DEVICE LOCATIONS AND MOUNTING HEIGHTS. REFERENCE ARCHITECTURAL PLANS FOR QUANTITY AND LOCATION OF ADA AND HEARING IMPAIRED UNIT.
4. COORDINATE EXACT LOCATION OF DEVICES SERVING APPLIANCES BEING FURNISHED. MOUNT DEVICE AT LOCATION AS REQUIRED BY MANUFACTURER'S INSTRUCTIONS.
5. ALL RECEPTACLES IN DWELLING UNIT SHALL BE ARC-FAULT PROTECTED, EXCEPT AS STATED BY NEC 210.12 (BATHROOMS). FURNISH AND INSTALL ARC-FAULT BREAKERS FOR ALL DWELLING UNIT RECEPTACLE AND LIGHTING CIRCUITS.
6. ALL RECEPTACLES IN DWELLING UNITS SHALL BE TAMPER RESISTANT RATED.
7. ALL TELEPHONE/DATA/CATV CABLING HOMERUNS FROM DEVICE TO DWELLING UNIT HALL CLOSET STRUCTURED MEDIA ENCLOSURE SHALL BE WITHIN 1"CONDUIT, UNLESS OTHERWISE NOTED.
8. MINIMUM WIRE SIZE SHALL BE #12 AWG. MINIMUM DEVICE RATING SHALL BE 20A.
9. FOR DWELLING UNITS IDENTIFIED ON ARCHITECTURAL PLANS AS BEING ADA ACCESSIBLE AND/OR HEARING IMPAIRED UNITS, PROVIDE FIRE ALARM AND SINGLE STATION DEVICES WITH VISUAL NOTIFICATION DEVICES AS REQUIRED BY CODE, FIRE ALARM VISUAL NOTIFICATION DEVICES IN BATHROOMS AS REQUIRED BY CODE. PROVIDE VISUAL NOTIFICATION DOORBELL/ENTRY SYSTEM, PER DETAIL ON THIS SHEET.
10. SMOKE DETECTORS AND HORN/STROBES FOR SLEEPING AREAS SHALL UTILIZE A LOW FREQUENCY SOUNDER WITH A 520HZ(+/-10%) SQUARE WAVE IN COMPLIANCE WITH NFPA 72 SECTION 18.4.5.
11. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF THERMOSTATS AND SENSORS. E.C. SHALL PROVIDE CONDUIT AND ROUGH-IN AS REQUIRED BY M.C..

UNIT PLAN CODED NOTES: (#)

1. POWER BRANCH WIRING TO EQUIPMENT SUPPLIED FROM RESPECTIVE UNIT PANEL. VERIFY EQUIPMENT LOCATION, DESIGNATION AND ELECTRICAL RATINGS WITH MECHANICAL DRAWINGS AND CONTRACTOR. INSTALLATION PER MANUFACTURER'S INSTRUCTIONS.
2. FACTORY PAINT LOAD CENTER & TECHNOLOGY PANEL COVER TO BE WHITE. COORDINATE COLOR SELECTION AND SHEEN WITH ARCHITECT PRIOR TO ORDERING. E.C. TO COORDINATE DEPTH OF WALL WITH G.C. TO ACCOMMODATE RECESSED PANEL. RECESSED PANEL SHALL BE MOUNTED SO THAT TOP-MOST OVERCURRENT DEVICE IS NO MORE THAN 48" A.F.F. COMPLY WITH ALL NEC AND ADA REQUIREMENTS.
3. EACH TELEPHONE, DATA, AND CABLE TV OUTLET, LOCATED WITHIN DWELLING UNITS, SHALL BE RUN AS OPEN CABLING CONCEALED WITHIN WALLS TO THE STRUCTURED MEDIA ENCLOSURE LOCATED IN THE BEDROOM CLOSET OF EACH RESPECTIVE UNIT. STUB 1" ENT CONDUIT FROM THE STRUCTURED MEDIA ENCLOSURE IN THE BEDROOM TO THE RESPECTIVE MDF/IDF FOR COMMUNICATIONS CABLING INSTALLATION. ALL CABLING IS TO TERMINATE IN THE STRUCTURED MEDIA ENCLOSURE. REFER TO TECHNOLOGY DRAWINGS T-202, T-304.
4. FOR TYPE "B" ADA UNITS, E.C. SHALL PROVIDE ADA RANGE HOOD CONTROLS LOCATED ABOVE COUNTERTOP. REFERENCE ARCHITECTURAL ELEVATIONS AND APPLIANCE SPECIFICATIONS FOR ADDITIONAL INFORMATION, VERIFY LOCATION PRIOR TO ROUGH-IN.
5. THE BATHROOM EXHAUST FAN SHALL BE CONNECTED TO AN UNSWITCHED LIGHTING CIRCUIT. THE EXHAUST FAN IS A 2-SPEED HI-LOW FAN THAT SHALL OPERATE CONTINUOUSLY ON LOW SPEED. WHEN THE EXHAUST FAN SWITCH IS FLIPPED ON THE "ON" POSITION, THE FAN IS TO OPERATE AT ITS HIGH SPEED. WHEN THE EXHAUST FAN IS IN THE "OFF" POSITION, THE FAN WILL OPERATE AT ITS LOW SPEED. FURNISH AND INSTALL SWITCHING DEVICE TO COMPLY WITH THE ABOVE OPERATIONAL REQUIREMENTS AND EXHAUST FAN MANUFACTURER'S WIRING DIAGRAMS. COORDINATE REQUIREMENTS WITH MECHANICAL CONTRACTOR AND CONFIRM MAKE AND MODEL OF EXHAUST FAN BEING FURNISHED FOR THIS PROJECT.
6. CIRCUIT COMBINATION SMOKE / CO DETECTOR TO UNIT LIGHTING CIRCUIT. ALL SMOKE / CO DETECTORS WITHIN UNIT TO BE INTERCONNECTED PER MANUFACTURER'S INSTRUCTIONS.
7. RECEPTACLE FURNISHED AND INSTALLED BY E.C. SHALL BE SURGE PROTECTION STYLE, MOUNTED WITHIN TECHNOLOGY PANEL

"DECORA"-STYLE DEVICES AND FACEPLATES SHALL BE FURNISHED AND INSTALLED WITHIN DWELLING UNITS. COLOR/FINISH OF DEVICES AND FACEPLATES AS REQUIRED BY ARCHITECT.

REPRESENTATIVE UNIT TYPES GENERAL NOTE:
THE ENLARGED DWELLING UNIT PLANS SHOWN ON THIS DRAWING ARE REPRESENTATIVE OF THE PROJECT'S UNIT TYPES. WHERE VARIATIONS OCCUR WITHIN A SPECIFIC SPACE OR UNIT TYPE THAT ARE NOT CAPTURED BY THE REPRESENTATIVE ENLARGED DWELLING UNIT PLANS, FURNISH AND INSTALL ALL NECESSARY LABOR AND MATERIALS TO COMPLY WITH NEC DEVICE SPACING REQUIREMENTS AND ALSO MAINTAIN THE CONSISTENCY BETWEEN SIMILAR SPACE AND UNIT TYPES. SUBMIT COORDINATED INSTALLATION DRAWINGS SHOWING PROPOSED LOCATION OF DEVICES AND EQUIPMENT AS WELL AS ASSOCIATED BRANCH WIRING FOR DESIGN TEAM'S REVIEW AND COMMENT PRIOR TO PROCEEDING WITH WORK.

CIRCUITING NOTE:
NUMBERS NEXT TO ELECTRICAL DEVICES AND LIGHT FIXTURES INDICATE CIRCUIT THAT EQUIPMENT OR FIXTURE IS CONNECTED TO IN ITS UNIT'S RESPECTIVE LOAD CENTER. REFER TO UNIT ELECTRICAL PANEL SCHEDULES ON SHEET E-702 (TYPICAL FOR ALL DWELLING UNITS)

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

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TITLE:
ENLARGED UNIT ELECTRICAL PLANS

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-401

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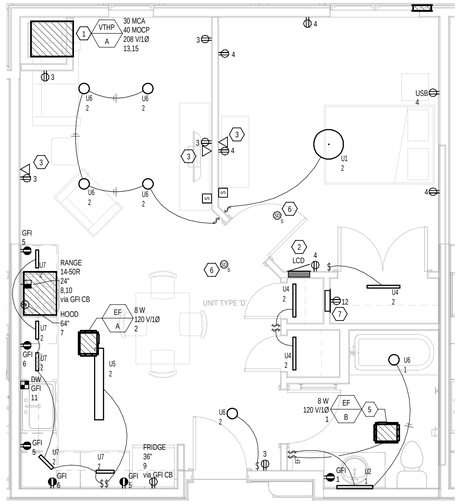
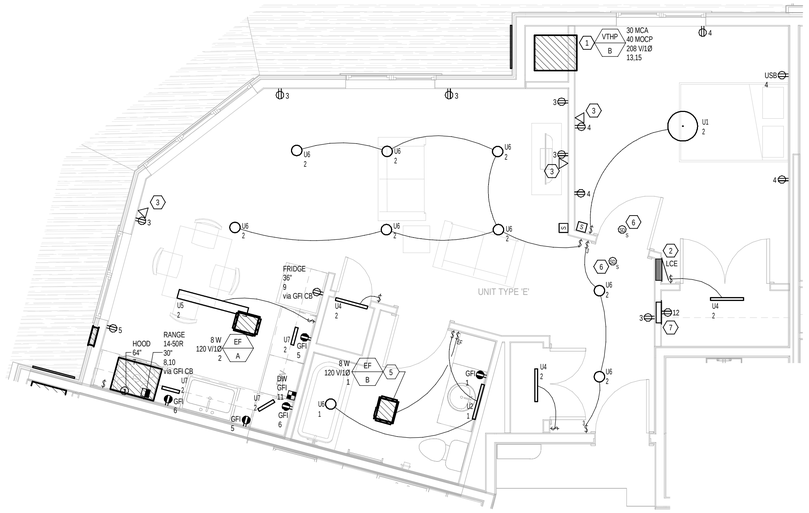


ENLARGED ELECTRICAL UNIT PLAN - TYPE D

1/4" = 1'-0"



ENLARGED ELECTRICAL UNIT PLAN - TYPE E

1/4" = 1'-0"

MECHANICAL CIRCUIT SCHEDULE - ENLARGED UNIT ROOMS

MARK		VOLTS	PH	KVA	MCA	FAN (IF APPLICABLE) HP	FLA	PANEL-CIRCUIT	OCP AMPS	POLES	TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
EF	A	120 V	1	0.00						1					
EF	B	120 V	1	0.01						1					
VTHP	A	208 V	1	6.24	30.0					2					

UNIT PLAN GENERAL NOTES:

1. WHEN POSSIBLE, GANG SWITCHES, RECEPTACLES OR COMBINATION OF BOTH UNDER ONE COVERPLATE.
2. REFERENCE ARCHITECTURAL DETAILS, SECTIONS AND PLANS FOR MOUNTING LOCATIONS AND INSTALLATION REQUIREMENTS OF DEVICES AND LIGHT FIXTURES.
3. PLANS ARE DIAGRAMMATIC, THE INSTALLATION OF RECEPTACLES SHALL COMPLY WITH THE NEC SPACING REQUIREMENTS. FOR UNITS DESIGNATED AS ADA ACCESSIBLE OR HEARING IMPAIRED, DEVICES WITHIN UNITS SHALL COMPLY WITH ADA REQUIREMENTS FOR DEVICE LOCATIONS AND MOUNTING HEIGHTS. REFERENCE ARCHITECTURAL PLANS FOR QUANTITY AND LOCATION OF ADA AND HEARING IMPAIRED UNIT.
4. COORDINATE EXACT LOCATION OF DEVICES SERVING APPLIANCES BEING FURNISHED. MOUNT DEVICE AT LOCATION AS REQUIRED BY MANUFACTURER'S INSTRUCTIONS.
5. ALL RECEPTACLES IN DWELLING UNIT SHALL BE ARC-FAULT PROTECTED, EXCEPT AS STATED BY NEC 210.12 (BATHROOMS). FURNISH AND INSTALL ARC-FAULT BREAKERS FOR ALL DWELLING UNIT RECEPTACLE AND LIGHTING CIRCUITS.
6. ALL RECEPTACLES IN DWELLING UNITS SHALL BE TAMPER RESISTANT RATED.
7. ALL TELEPHONE/DATA/CATV CABLING HOMERUNS FROM DEVICE TO DWELLING UNIT HALL CLOSET STRUCTURED MEDIA ENCLOSURE SHALL BE WITHIN 1"CONDUIT, UNLESS OTHERWISE NOTED.
8. MINIMUM WIRE SIZE SHALL BE #12 AWG. MINIMUM DEVICE RATING SHALL BE 20A.
9. FOR DWELLING UNITS IDENTIFIED ON ARCHITECTURAL PLANS AS BEING ADA ACCESSIBLE AND/OR HEARING IMPAIRED UNITS, PROVIDE FIRE ALARM AND SINGLE STATION DEVICES WITH VISUAL NOTIFICATION DEVICES AS REQUIRED BY CODE, FIRE ALARM VISUAL NOTIFICATION DEVICES IN BATHROOMS AS REQUIRED BY CODE. PROVIDE VISUAL NOTIFICATION DOORBELL/ENTRY SYSTEM, PER DETAIL ON THIS SHEET.
10. SMOKE DETECTORS AND HORN/STROBES FOR SLEEPING AREAS SHALL UTILIZE A LOW FREQUENCY SOUNDER WITH A 520HZ(+/-10%) SQUARE WAVE IN COMPLIANCE WITH NFPA 72 SECTION 18.4.5.
11. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF THERMOSTATS AND SENSORS. E.C. SHALL PROVIDE CONDUIT AND ROUGH-IN AS REQUIRED BY M.C..

UNIT PLAN CODED NOTES: ⟨#⟩

1. POWER BRANCH WIRING TO EQUIPMENT SUPPLIED FROM RESPECTIVE UNIT PANEL. VERIFY EQUIPMENT LOCATION, DESIGNATION AND ELECTRICAL RATINGS WITH MECHANICAL DRAWINGS AND CONTRACTOR. INSTALLATION PER MANUFACTURER'S INSTRUCTIONS.
2. FACTORY PAINT LOAD CENTER & TECHNOLOGY PANEL COVER TO BE WHITE. COORDINATE COLOR SELECTION AND SHEEN WITH ARCHITECT PRIOR TO ORDERING. E.C. TO COORDINATE DEPTH OF WALL WITH G.C. TO ACCOMMODATE RECESSED PANEL. RECESSED PANEL SHALL BE MOUNTED SO THAT TOP-MOST OVERCURRENT DEVICE IS NO MORE THAN 48" A.F.F. COMPLY WITH ALL NEC AND ADA REQUIREMENTS.
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4. FOR TYPE "B" ADA UNITS, E.C. SHALL PROVIDE ADA RANGE HOOD CONTROLS LOCATED ABOVE COUNTERTOP. REFERENCE ARCHITECTURAL ELEVATIONS AND APPLIANCE SPECIFICATIONS FOR ADDITIONAL INFORMATION, VERIFY LOCATION PRIOR TO ROUGH-IN.
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CIRCUITING NOTE:
NUMBERS NEXT TO ELECTRICAL DEVICES AND LIGHT FIXTURES INDICATE CIRCUIT THAT EQUIPMENT OR FIXTURE IS CONNECTED TO IN ITS UNIT'S RESPECTIVE LOAD CENTER. REFER TO UNIT ELECTRICAL PANEL SCHEDULES ON SHEET E-702 (TYPICAL FOR ALL DWELLING UNITS)

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DRAWING NUMBER:
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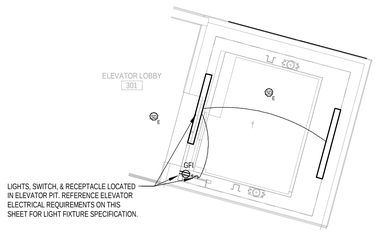
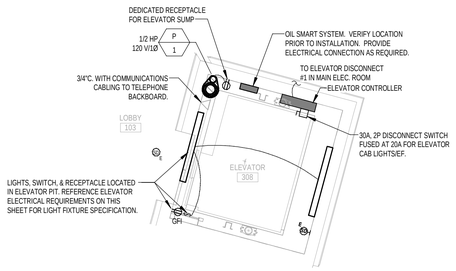


2 E-203 ELEVATOR TOP OF HOISTWAY ELECTRICAL PLAN

1/4" = 1'-0"

NOTE:
THE ELECTRICAL CONTRACTOR MUST VERIFY THE ELECTRICAL REQUIREMENTS & ROUGH-IN LOCATIONS OF THE ELEVATOR EQUIPMENT WITH THE ELEVATOR SUPPLIER PRIOR TO ROUGH-IN.



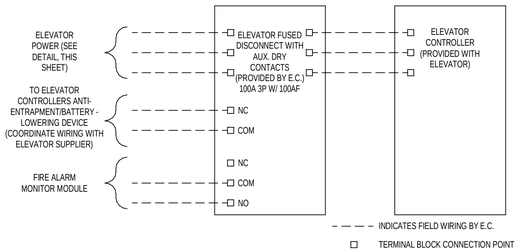
1 E-201 ELEVATOR PIT/LOBBY ELECTRICAL PLAN

1/4" = 1'-0"

NOTE:
THE ELECTRICAL CONTRACTOR MUST VERIFY THE ELECTRICAL REQUIREMENTS & ROUGH-IN LOCATIONS OF THE ELEVATOR EQUIPMENT WITH THE ELEVATOR SUPPLIER PRIOR TO ROUGH-IN.

MECHANICAL CIRCUIT SCHEDULE

MARK		VOLTS	PH	KVA	FAN (IF APPLICABLE) HP	FLA	PANEL-CIRCUIT	OCP AMPS	OCP POLES	OCP TYPE	DISC. BY	CONNECTION	FEEDER SIZE	COMMENTS
P	1	120 V	1	1.33	1/2				1					



ELEVATOR SWITCH GENERAL NOTE:
VERIFY AND COORDINATE RATINGS OF ELEVATOR AND REQUIRED INTERFACES OF SYSTEM PRIOR TO FURNISHING AND INSTALLING ELEVATOR SWITCHES. THE ABOVE INFORMATION IS FOR BIDDING PURPOSES ONLY. SWITCHES TO BE FURNISHED WITH REQUIRED RATINGS AND ACCESSORIES FOR ELEVATORS AND EQUIPMENT BEING FURNISHED.

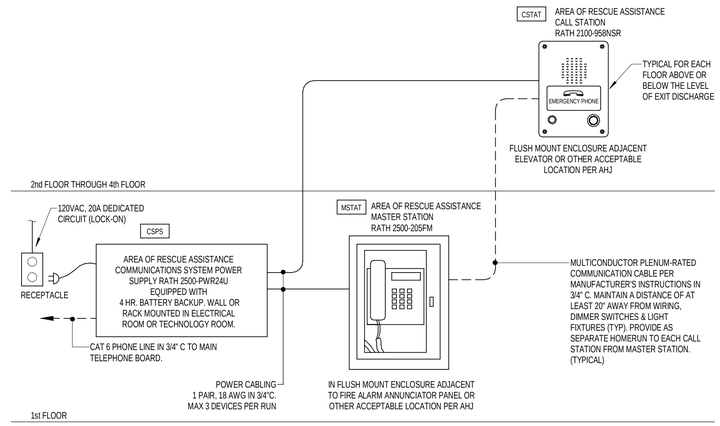
ELEVATOR CONTROL SWITCH DIAGRAM

N.T.S.

ELEVATOR SCHEDULE

ELEVATOR DESIGNATION	ELEVATOR HP	VOLTAGE	SWITCH SPECIFICATION	FUSE SIZE	FEEDER SIZE	PANEL DESIGNATION
ELEVATOR #1	25 HP	208V /3Ø	PER DETAIL	PER DETAIL	(4) #1 & (1) #6 GND. IN 2"C.	SEE PLAN & PANEL SCHEDULES

NOTES:
- ELEVATOR DISCONNECT SWITCH CONTACTOR COIL VOLTAGE SHOULD MATCH RELAY OUTPUT OF THE FIRE ALARM PANEL. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH FIRE ALARM VENDOR PRIOR TO ORDERING.
- THE ELECTRICAL CONTRACTOR MUST VERIFY THE ELECTRICAL REQUIREMENTS & ROUGH-IN LOCATIONS OF THE ELEVATOR EQUIPMENT WITH THE ELEVATOR SUPPLIER PRIOR TO ROUGH-IN.
- COORDINATE TECHNOLOGY CABLING REQUIREMENTS WITHIN ELEVATOR TRAVELER CABLE WITH GC, OWNER, AND TECHNOLOGY ENGINEER / VENDOR.
- CONTRACTORS TO FURNISH AND INSTALL TEMPORARY POWER AND LIGHTING PER ELEVATOR MANUFACTURER'S REQUIREMENTS



AREA OF RESCUE ASSISTANCE NOTES:
1. THE CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL A COMPLETE TWO-WAY COMMUNICATION SYSTEM BETWEEN EACH ELEVATOR LANDING (OTHER THAN THE LEVEL OF EXIT DISCHARGE AND ONE PER ELEVATOR LOBBY) AND THE CENTRAL CONTROL POINT MASTER STATION. IN ADDITION, THE CONTRACTOR MUST FURNISH AND INSTALL A COMPLETE TWO-WAY COMMUNICATION SYSTEM BETWEEN EACH AREA OF REFUGE AND THE CONTROL POINT MASTER SYSTEM. REFER TO ARCHITECTURAL PLANS FOR LOCATIONS OF AREAS OF REFUGE.
2. THE CONTRACTOR MUST COORDINATE THE LOCATION OF THE CENTRAL CONTROL POINT MASTER STATION WITH THE LOCAL FIRE DEPARTMENT PRIOR TO ROUGH-IN.
3. THE CONTRACTOR MUST SUBMIT SYSTEM SHOP DRAWINGS INCLUDING FLOOR PLANS AND WIRING DIAGRAMS SIMULTANEOUSLY WITH THE FIRE ALARM SHOP DRAWINGS.
4. THE TWO-WAY COMMUNICATION SYSTEM MUST INCLUDE BOTH AUDIBLE AND VISUAL SIGNALS.
5. THE TWO-WAY COMMUNICATION SYSTEM MUST BE CAPABLE OF TWO-WAY OFF-SITE PERSON TO PERSON VOICE COMMUNICATION VIA LANDLINE **AND** CELLULAR DEVICE OR IP. CONFIRM FINAL CONNECTION REQUIREMENTS WITH OWNER. CONTRACTOR SHALL PROVIDE ADDITIONAL COMPONENTS AS REQUIRED.
6. EACH SYSTEM DEVICE MUST BE RATED FOR THE ENVIRONMENT WHICH IT IS INSTALLED. (I.E. COMPONENTS LOCATED IN UNHEATED AREAS MUST BE RATED ACCORDINGLY.) FURNISH AND INSTALL CONDUIT SEALS WHERE RACEWAYS PASS BETWEEN CONDITIONED AND UNCONDITIONED SPACES.
7. THIS DETAIL IS BASED ON THE USE OF RATH AS THE SYSTEM MANUFACTURER. SYSTEMS MANUFACTURED BY CORNELL OR JERON ARE ALSO ACCEPTABLE PROVIDED THEY MEET OR EXCEED THE REQUIREMENTS OF THIS DETAIL AND THE PERFORMANCE & QUALITY OF THE RATH SYSTEM IDENTIFIED AS THE BASIS OF DESIGN. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONFIRM ALL ROUGH-IN AND CABLING REQUIREMENTS WITH THE MANUFACTURER THEY INTEND TO USE PRIOR TO BIDDING AND INCLUDE ALL COSTS FOR A COMPLETE SYSTEM IN THEIR BASE BID.
8. THIS PLAN IS FOR REFERENCE ONLY AND IS NOT INTENDED TO SHOW EXACT QUANTITIES. VERIFY EXACT LOCATIONS AND QUANTITIES WITH PLAN DRAWINGS AND/OR ARCHITECT PRIOR TO BID.
9. THE CONTRACTOR SHALL CONFIRM AND PROVIDE ALL SIGNAGE AS REQUIRED BY AUTHORITY HAVING JURISDICTION. INCLUDE A MINIMUM OF (1) 120/277V ILLUMINATED SIGN AND ASSOCIATED POWER FROM NEAREST EXIT SIGN FOR EACH STATION IN THE BASE BID.

AREA OF RESCUE ASSISTANCE (TWO-WAY COMMUNICATION) SYSTEM DIAGRAM

N.T.S.

ELEVATOR ELECTRICAL REQUIREMENTS

GENERAL REQUIREMENTS:
THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL LABOR & MATERIALS REQUIRED FOR THE COMPLETE ELECTRICAL INSTALLATION OF THE ELEVATOR(S) ELECTRICAL EQUIPMENT PER NEC ARTICLE 620, ASME A17.1 ELEVATOR CODE, NFPA 72, & ALL APPLICABLE FEDERAL, STATE, & LOCAL CODES. ELECTRICAL DEVICE & EQUIPMENT LOCATIONS & REQUIREMENTS SHALL BE VERIFIED WITH THE ELEVATOR EQUIPMENT MANUFACTURER'S SHOP DRAWINGS PRIOR TO ROUGHING IN OR PLACING FINAL PURCHASE ORDERS FOR ANY ELECTRICAL DEVICES, EQUIPMENT, ETC.

1. PROVIDE A SEPARATE BRANCH CIRCUIT FOR CAR LIGHTS, RECEPTACLE(S), AUXILIARY LIGHTING POWER SOURCE, & VENTILATION FOR EACH ELEVATOR CAR, VIA A 30A-2P LOCKABLE DISCONNECT SWITCH WITH (1) 20A FUSE. MOUNT THE DISCONNECT SWITCH(ES) IN THE ELEVATOR MACHINE ROOM/MACHINERY SPACE PER NEC & MANUFACTURER'S REQUIREMENTS, & SHALL BE LOCATED WHERE IT IS READILY ACCESSIBLE TO QUALIFIED PERSONS, NEAR THE JAMB SIDE OF THE MACHINE ROOM/MACHINERY SPACE DOOR. PROVIDE A MINIMUM OF ONE (1) 120VAC, 20A, 1Ø GFI TYPE DUPLEX RECEPTACLE FOR THE TOP OF EACH ELEVATOR CAR, UNLESS PROVIDED WITH THE ELEVATOR.
2. PROVIDE A SEPARATE BRANCH CIRCUIT FOR THE AIR CONDITIONING & HEAT UNITS ON EACH ELEVATOR CAR AS APPLICABLE. VERIFY THE DISCONNECT & FUSE SIZES PER THE ELEVATOR SHOP DRAWINGS & MOUNT THE DISCONNECT SWITCH(ES) IN THE ELEVATOR MACHINE ROOM/MACHINERY SPACE PER NEC & MANUFACTURER'S REQUIREMENTS.
3. PROVIDE A SEPARATE BRANCH CIRCUIT FOR THE MACHINE ROOM/MACHINERY SPACE LIGHTING. PROVIDE A WALL MOUNTED TOGGLE STYLE 120VAC, 20A WALL SWITCH TO CONTROL THE LIGHTING AT THE POINT OF ENTRY TO THE MACHINE ROOM/MACHINERY SPACE.
4. PROVIDE A SEPARATE BRANCH CIRCUIT FOR THE MACHINE ROOM/MACHINERY SPACE RECEPTACLES. PROVIDE A MINIMUM OF ONE (1) 120VAC, 20A, 1Ø GFI TYPE DUPLEX RECEPTACLE IN EACH MACHINE ROOM/MACHINERY SPACE.
5. PROVIDE A SEPARATE BRANCH CIRCUIT TO SUPPLY THE HOISTWAY PIT LIGHTING. PROVIDE A WALL MOUNTED 120VAC, 20A WALL SWITCH LOCATED SO AS TO BE READILY ACCESSIBLE FROM THE PIT ACCESS DOOR ADJACENT TO THE PIT LADDER FOR HOISTWAY PIT LIGHTING. PROVIDE (2) LED WALL MOUNTED VAPORTITE FIXTURE WITH 6000 LUMENS, 3500K, MEDIUM DISTRIBUTION, 15% DR INTERNAL PRISMATIC LENS, ENCLOSED AND GASKETED HOUSING, WET LOCATION LISTED AND 0-10V DIMMING DRIVER, METALUX #4VT2-LD4-6-DR-UNV-L835-CD1-WL OR EQUAL. REQUIRED LIGHTING SHALL NOT BE CONNECTED TO THE LOAD SIDE OF THE GROUND FAULT INTERRUPTER. EXACT LOCATIONS OF LIGHT FIXTURES SHALL BE COORDINATED WITH THE ELEVATOR MANUFACTURER AS TO NOT INTERFERE WITH EQUIPMENT, ETC., CLEARANCES.
6. PROVIDE A SEPARATE BRANCH CIRCUIT TO SUPPLY THE HOISTWAY PIT RECEPTACLE. PROVIDE A MINIMUM OF ONE (1) 120VAC, 20A, 1Ø GFI TYPE DUPLEX RECEPTACLE IN THE HOISTWAY PIT.
7. PROVIDE A SEPARATE BRANCH CIRCUIT TO SUPPLY THE TOP HOISTWAY LIGHTING. PROVIDE A WALL MOUNTED 120VAC, 20A WALL SWITCH LOCATED SO AS TO BE READILY ACCESSIBLE FROM THE ACCESS DOOR ADJACENT TO THE LADDER FOR HOISTWAY LIGHTING. PROVIDE LED WALL MOUNTED VAPORTITE FIXTURE WITH 6000 LUMENS, 3500K, MEDIUM DISTRIBUTION, 15% DR INTERNAL PRISMATIC LENS, ENCLOSED AND GASKETED HOUSING, WET LOCATION LISTED AND 0-10V DIMMING DRIVER, METALUX #4VT2-LD4-6-DR-UNV-L835-CD1-WL OR EQUAL. REQUIRED LIGHTING SHALL NOT BE CONNECTED TO THE LOAD SIDE OF THE GROUND FAULT INTERRUPTER. EXACT LOCATIONS OF LIGHT FIXTURES SHALL BE COORDINATED WITH THE ELEVATOR MANUFACTURER AS TO NOT INTERFERE WITH EQUIPMENT, ETC., CLEARANCES.
8. HOISTWAY LIGHTING: WHEN FIREFIGHTERS' EMERGENCY OPERATION IS ACTIVE, THE ENTIRE HEIGHT OF THE HOISTWAY SHALL BE ILLUMINATED AT NOT LESS THAN 1 FOOT-CANDLE (11 LUX) AS MEASURED FROM THE TOP OF THE CAR OF EACH FIRE SERVICE ACCESS ELEVATOR. FOR ELEVATORS SERVING THREE STORIES OR MORE, PROVIDE INTERMEDIATE HOISTWAY LIGHTING AT EVERY OTHER FLOOR.
9. PROVIDE A SEPARATE BRANCH CIRCUIT FOR A HYDRAULIC FLUID TANK STRIP HEATER AND/OR OIL COOLER. VERIFY THE DISCONNECT & FUSE SIZES PER THE ELEVATOR SHOP DRAWINGS & MOUNT THE DISCONNECT SWITCH(ES) IN THE ELEVATOR MACHINE ROOM/MACHINERY SPACE PER NEC & MANUFACTURER'S REQUIREMENTS.
10. PROVIDE A LOCKABLE MEANS OF DISCONNECT IN THE MACHINE ROOM/ MACHINERY SPACE FOR THE MAIN POWER SUPPLY TO THE ELEVATOR CONTROLLER. THE MEANS OF DISCONNECT SHALL BE SIZED PER THE ELEVATOR MANUFACTURER'S REQUIREMENTS, & SHALL BE LOCATED WHERE IT IS READILY ACCESSIBLE TO QUALIFIED PERSONS, NEAR THE JAMB SIDE OF THE MACHINE ROOM/MACHINERY SPACE DOOR.
11. PROVIDE A DOUBLE-GANG DEEP JUNCTION BOX WITH SINGLE GANG PLASTER RING MOUNTED AT 48" AFF WITH A 3/4"C. CONDUIT WITH PULLWIRE STUBBED INTO THE NEAREST ACCESSIBLE CEILING SPACE FOR A TELEPHONE CONNECTION BY OTHERS. FIELD LOCATE THE EXACT ROUGH-IN LOCATION WITHIN THE MACHINE ROOM/MACHINERY SPACE & COORDINATE WITH OTHER EQUIPMENT LOCATIONS.
12. PROVIDE FIRE ALARM SYSTEM SMOKE DETECTORS DEDICATED FOR ELEVATOR RECALL PER NFPA 72 PART 3-8.14, PROPERLY LOCATED IN THE FOLLOWING AREAS:
    A. ELEVATOR LOBBY (EACH FLOOR)
    B. ELEVATOR MACHINE ROOM/MACHINERY SPACE
    C. EACH SMOKE DETECTOR DEDICATED FOR ELEVATOR RECALL SHALL BE CONNECTED TO THE BUILDING FIRE ALARM SYSTEM OR DEDICATED SUPERVISORY ALARM SYSTEM CONTROL PANEL. SMOKE DETECTORS SHALL NOT BE INSTALLED WITHIN 3' OF HVAC SUPPLY OR RETURN DIFFUSERS.
13. PROVIDE FIRE ADDRESSABLE RELAYS AT THE ELEVATOR CONTROLLER FOR EACH ELEVATOR.
14. PROVIDE ONE ADDRESSABLE RELAY NEAR THE TOP OF THE ELEVATOR SHAFT TO CONTROL MOTORIZED DAMPER.

CITY OF CLEVELAND FIRE DEPARTMENT ELEVATOR REQUIREMENTS (AMENDMENTS):

1. SPRINKLERS SHALL NOT BE INSTALLED IN THE ELEVATOR SHAFTS.
2. THE ELEVATOR BELTS SHALL ALL BE NFPA FIRE RATED. THE ELEVATOR INSPECTOR WILL NOT BE LOOKING FOR THE SHAFT TO BE SPRINKLED.
3. SMOKE DETECTORS ONLY SHOULD BE INSTALLED IN THE ELEVATOR SHAFT. NO SHUNT TRIP BREAKERS/SWITCHES OR HEAT DETECTORS CAN BE USED.

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	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ENLARGED ELEVATOR ELECTRICAL PLANS, DETAILS, & NOTES

Thorson Baker + Associates
CONSULTING ENGINEERS
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DRAWING NUMBER:
E-403

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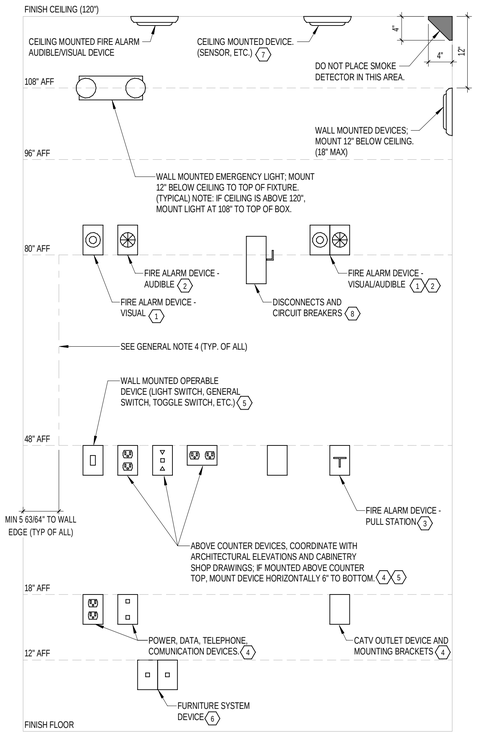


GENERAL NOTES:

1. MOUNTING HEIGHT SHOWN ON THIS DETAIL ARE TYPICAL UNLESS OTHERWISE NOTED ON THE PLANS.
2. SEE ARCHITECTURAL ELEVATIONS FOR SPECIAL CONDITIONS. NOTIFY ARCHITECT/ENGINEER IMMEDIATELY OF ANY CONFLICTS.
3. ALL INSTALLATIONS SHALL COMPLY WITH ADA GUIDELINES.
4. IF POSSIBLE; WHEN DEVICES ARE STACKED, ALIGN DEVICES VERTICALLY ON WALL FOR THE AESTHETICS OF FINISHING. IF CMU OR TILE WALL, ALIGN DEVICES WITH GROUT LINES.
5. SEE ELECTRICAL SYMBOL LEGEND FOR ADDITIONAL INFORMATION.
6. ALL DEVICES MAY NOT APPLY TO THIS PROJECT.

CODED NOTES: (x)

1. VISUAL FIRE ALARM NOTIFICATION DEVICES - LOCATE DEVICE SO THE BOTTOM OF DEVICE IS BETWEEN 80" AFF AND 96" AFF (NFPA) OR 6" BELOW FINISHED CEILING, WHICHEVER IS LOWER. (ADA)
2. AUDIBLE FIRE ALARM NOTIFICATION DEVICES - LOCATE DEVICE SO THE BOTTOM OF DEVICE IS AT 80" AFF OR NOT LESS THAN 6" BELOW FINISHED CEILING. (NFPA)
3. MANUAL ACTIVATION DEVICE (PULL STATION) - LOCATE SO THE TOP OF DEVICE IS NOT MORE THAN 48" AFF (ADA) AND NOT LESS THAN 42" AFF (NFPA)
4. POWER, DATA, TELEPHONE, COMMUNICATION DEVICES - OUTLETS SHALL BE 18" AFF TO TOP OF BOX. ABOVE COUNTER DEVICES TO BE MOUNTED 6" ABOVE TOP OF COUNTER/BACKSPLASH TO THE TOP OF BOX. VERIFY WITH ARCHITECTURAL DETAILS AND ELEVATIONS.
5. WALL MOUNTED OPERABLE DEVICES - OPERABLE DEVICES SHALL BE LOCATED NOT GREATER THAN 48" AFF TO TOP OF BOX. WALL MOUNTED OPERABLE DEVICES INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:
   - LIGHT SWITCH, DIMMERS, CONTROLS, ETC.
   - PUSH BUTTONS
   - OTHER CONTROL OR "CALL" DEVICES
   - CARD READER
   - ADA PUSH BUTTONS
6. FURNITURE SYSTEM DEVICE - MOUNT DEVICE 12" AFF TO TOP OF BOX. VERIFY WITH MANUFACTURER.
7. CEILING MOUNTED DEVICE - DO NOT INSTALL SENSORS WITHIN 36" OF ANY SUPPLY OR RETURN GRILLE.
8. DISCONNECTS/BREAKERS - DISCONNECTS AND CIRCUIT BREAKERS SHALL NOT BE HIGHER THAN 6' 7" AFF TO CENTER OF HANDLE/BREAKER IN THE TOP MOST POSITION. THE SAME APPLIES TO COMMERCIAL PANELBOARDS/DISTRIBUTION CENTERS. FOR DWELLING OCCUPANCIES, ADA REQUIRES 48" AFF MAX.

TYPICAL DEVICE MOUNTING & PLACEMENT DETAIL

N.T.S.

WIRE SIZE GUIDELINES FOR 20A/1Ø CIRCUITS

THE FOLLOWING ARE WIRE SIZE GUIDELINES FOR 20A/1Ø, 120V CIRCUITS. THE FOLLOWING SCHEDULE ASSUMES COPPER CONDUCTORS WITH 75° RATING USED AND 20A BRANCH CIRCUITS ARE LOADED TO 80% OF THE OVER-CURRENT PROTECTIVE DEVICE RATING. THE ELECTRICAL CONTRACTOR MAY, AT HIS OPTION, CALCULATE THE WIRE SIZE REQUIRED TO MAINTAIN VOLTAGE DROP TO 3% OR LESS FOR EACH 20A/1P BRANCH CIRCUIT BASED ON THE ACTUAL/NEC LOAD CONNECTED PLUS 25% SPARE CAPACITY ON A SPECIFIC CIRCUIT OR 10 AMPS MINIMUM, WHICHEVER LOADING IS MORE STRINGENT.

120 VOLT:

A. #12 AWG FOR BRANCH CIRCUITS UP TO 55 FEET.
B. #10 AWG FOR BRANCH CIRCUITS OVER 55 FEET AND UP TO 90 FEET.
C. #8 AWG FOR BRANCH CIRCUITS OVER 90 FEET AND UP TO 145 FEET.
D. #6 AWG FOR BRANCH CIRCUITS OVER 145 FEET AND UP TO 230 FEET.
E. #4 AWG FOR BRANCH CIRCUITS OVER 230 FEET AND UP TO 375 FEET.
F. #3 AWG FOR BRANCH CIRCUITS OVER 375 FEET AND UP TO 460 FEET.
G. #2 AWG FOR BRANCH CIRCUITS OVER 460 FEET AND UP TO 580 FEET.

SHOULD A BRANCH CIRCUIT LENGTH EXCEED 500 FEET, THE BRANCH CIRCUIT WIRING SHALL BE SIZED TO LIMIT THE VOLTAGE DROP TO 3%.

ELECTRICAL SYMBOL LEGEND

SYMBOL	DESCRIPTION
^{M}	MANUAL MOTOR STARTER TOGGLE SWITCH WITH THERMAL OVERLOAD PROTECTION - TYPE AND RATING PER EQUIPMENT BEING SERVED. PROVIDE ENCLOSURE WITH LOCK-OUT ACCESSORY. THERMAL OVERLOADS SIZED PER EQUIPMENT NAMEPLATE RATING.
^{D}	DISCONNECT SWITCH - TYPE AND RATING AS INDICATED ON PLANS
^{M}	COMBINATION MAGNETIC STARTER/FUSED DISCONNECT SWITCH WITH HAND-OFF-AUTO SWITCH, (2) NO & (2) NC CONTACTS - TYPE AND RATING AS REQUIRED FOR EQUIPMENT BEING SERVED.
C	CONTACTOR - TYPE AND RATING AS INDICATED ON PLANS. REFER TO CONTACTOR SCHEDULE.
	MOTOR - TYPE AND RATING AS INDICATED ON PLANS
MOD	MOTOR OPERATED DAMPER - FURNISHED AND INSTALLED BY MECHANICAL CONTRACTOR AND WIRED BY ELECTRICAL CONTRACTOR. TYPE AND RATING AS INDICATED ON PLANS. SEE MECHANICAL PLANS FOR CONTROL REQUIREMENTS. E.C. SHALL PROVIDE 120V/1P CIRCUIT.
T	THERMOSTAT - COORDINATE INSTALLATION REQUIREMENTS WITH MECHANICAL CONTRACTOR AT THE START OF PROJECT. PROVIDE ROUGH-IN OF J-BOX WITH CONDUIT STUBBED UP TO ABOVE ACCESSIBLE CEILING. LOW VOLTAGE CABLING BY MECHANICAL CONTRACTOR. IF THERMOSTAT IS LINE VOLTAGE CONTROLLED, FURNISH AND INSTALL WIRING FROM THERMOSTAT TO EQUIPMENT BEING SERVED. REFERENCE MECHANICAL PLANS, SCHEDULES AND NOTES.
FACP	FIRE ALARM CONTROL PANEL - RECESSED MOUNTED IN WALL
FAAP	FIRE ALARM ANNUNCIATOR PANEL - RECESSED MOUNTED IN WALL
NAC	FIRE ALARM NOTIFICATION APPLIANCE CIRCUIT (NAC) EXTENDER PANEL - SURFACE MOUNTED ON WALL
F	FIRE ALARM MANUAL PULL STATION MOUNTED 48" AFF TO TOP.
V	FIRE ALARM VISUAL (STROBE) NOTIFICATION APPLIANCE MOUNTED FLUSH IN FINISHED WALL AT THE LESSOR OF 80" AFF TO BOTTOM OR 6" BELOW FINISHED CEILING.
S	FIRE ALARM AUDIO (HORN) NOTIFICATION APPLIANCE MOUNTED FLUSH IN FINISHED WALL AT THE LESSOR OF 80" AFF TO BOTTOM OR 6" BELOW FINISHED CEILING.
F	FIRE ALARM AUDIO/VISUAL (HORN/STROBE) NOTIFICATION APPLIANCE MOUNTED FLUSH IN FINISHED WALL AT THE LESSOR OF 80" AFF TO BOTTOM OR 6" BELOW FINISHED CEILING.
SD	SMOKE DETECTOR - SURFACE MOUNTED ON CEILING.
SD E	SMOKE DETECTOR - SURFACE MOUNTED ON CEILING. PROGRAM FIRE ALARM SYSTEM, AS REQUIRED, TO ACTUATE FIRE ALARM RELAY MODULE LOCATED AT ELEVATOR CONTROL PANEL FOR ELEVATOR RECALL.
SD S	SINGLE STATION COMBINATION SMOKE AND CO DETECTOR WITH SOUNDER BASE. WIRE DEVICES WITHIN EACH DWELLING UNIT SUCH THAT ACTIVATION OF ONE DEVICE WILL ACTUATE ALL DEVICES WITHIN DWELLING UNIT. SMOKE DETECTOR SHALL BE WIRED FOR 120V OPERATION AND BE BATTERY BACKED-UP. WHERE LOCATED WITHIN A HANDICAP ACCESSIBLE DWELLING UNIT, DETECTOR SHALL BE FURNISHED WITH VISUAL ALARM NOTIFICATION IN ADDITION TO SPECIFIED FEATURES. DEVICE SHALL BE UL 217 LISTED AND MARKED FOR LOW FREQUENCY NOTIFICATION.
SD D	DUCT-TYPE SMOKE DETECTOR WITH REMOTE TEST STATION AND AUXILIARY RELAY FURNISHED AND WIRED BY ELECTRICAL CONTRACTOR; INSTALLED IN DUCTWORK BY MECHANICAL CONTRACTOR PER CODE. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR AND MANUFACTURER. PROVIDE CONDUIT AND WIRING NECESSARY TO SHUT DOWN HVAC UNIT UPON ACTIVATION OF SMOKE DETECTOR.
MD	MULTI-CRITERIA DETECTOR (SMOKE, HEAT, CARBON MONOXIDE) WITH AUXILIARY RELAY AND WHERE REQUIRED, SOUNDER BASE. DETECTOR CEILING MOUNTED AND UL 268 AND UL 2075 LISTED. FURNISHED AND INSTALLED PER CODE. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR AND FIRE ALARM VENDOR. IN GENERAL, LOCATE IN ROOMS OR AREAS CONTAINING EQUIPMENT OR APPLIANCES SUPPLIED BY GASEOUS FUELS. LOCATE ADJACENT TO FIRST SUPPLY DIFFUSER OFF OF EQUIPMENTS' MAIN DUCT RUN. PROVIDE CONDUIT,WIRING, FIRE ALARM MODULES, AND SYSTEM PROGRAMMING NECESSARY TO SHUT DOWN HVAC UNITS UPON ALARM SIGNAL FROM DETECTOR.
MSTAT	TWO-WAY COMMUNICATION / AREA OF RESCUE ASSISTANCE MASTER STATION. MOUNT ADJACENT TO MAIN ENTRY OR AS REQUIRED BY LOCAL AUTHORITY HAVING JURISDICTION.
CSTAT	TWO-WAY COMMUNICATION / AREA OF RESCUE ASSISTANCE CALL STATION. MOUNT AT EACH LOBBY AND/OR AREA OF RESCUE ASSISTANCE ABOVE OR BELOW GRADE OF ADA EGRESS, OR AS REQUIRED BY LOCAL AUTHORITY HAVING JURISDICTION.
^{EF}	20A - 120V/277V SINGLE POLE "DECORA-STYLE" ROCKER SWITCH MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE, FOR CONTROL OF ASSOCIATED EXHAUST FAN ONLY.
^{x}	20A - 120V/277V SINGLE POLE "DECORA-STYLE" ROCKER SWITCH MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. IF APPLICABLE, LOWER CASE SUBSCRIPT "x" - KEYS SWITCH TO FIXTURES BEING CONTROLLED (TYPICAL OF ALL SWITCH SYMBOLS)
^{3}	20A - 120V/277V THREE WAY "DECORA-STYLE" ROCKER SWITCH MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE.
^{4}	20A - 120V/277V FOUR WAY "DECORA-STYLE" ROCKER SWITCH MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE.
^{D}	DESIGNER GRADE PRESET DIMMER SWITCH MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. SWITCH SHALL BE RATED PER LOAD BEING SERVED. INSTALL PER MANUFACTURER'S INSTRUCTIONS. ADJUST SETTINGS AND COMMISSION PER OWNER REQUIREMENTS. BASIS OF DESIGN IS LUTRON "DIVA" OR "MAESTRO" SERIES. DE-RATING SHALL BE PER MANUFACTURER'S REQUIREMENTS.
^{OC}	LINE VOLTAGE PASSIVE INFRARED WALL SWITCH OCCUPANCY SENSOR MOUNTED 48"AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE (OC2 = DUAL RELAY). MANUFACTURER SHALL BE WATTSTOPPER, HUBBELL, SENSOR SWITCH, COOPER CONTROLS, OR LUTRON.
OC x	LOW VOLTAGE CEILING MOUNTED OCCUPANCY SENSOR. LOCATE AS DIRECTED PER MANUFACTURER AND PROVIDE STANDARD VS. EXTENDED COVERAGE RANGE AS DIRECTED BY MANUFACTURER. REFER TO TYPICAL LOW VOLTAGE LIGHTING CONTROL DETAILS ON SHEETS E-502 & E-503 FOR MORE INFORMATION.
$_{x}$ $_{Kx}$	LOW VOLTAGE SWITCH FOR LIGHTING CONTROL SYSTEM MOUNTED 48" AFF TO TOP OF BOX, NUMBER OF BUTTONS PER GANG AND NUMBER OF GANGS AS REQUIRED FOR SWITCHES (X) INDICATED. REFER TO TYPICAL LOW VOLTAGE LIGHTING CONTROL DETAILS ON SHEETS E-502 & E-503 FOR MORE INFORMATION. (x = AREA CONTROLLED, Kx = KEYSWITCH STYLE)
B	BELL ASSEMBLY. MOUNTING, TYPE, RATINGS AS INDICATED ON PLANS. MAKE CONNECTIONS PER MANUFACTURER'S INSTRUCTIONS.
	OPEN/CLOSE/STOP SWITCH ASSEMBLY MOUNTED AT 48" AFF TO TOP OF BOX. TYPE AND RATINGS PER LOAD BEING SERVED. MAKE CONNECTIONS TO EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS.
	EPO (EMERGENCY POWER OFF) BUTTON MOUNTED AT 48" AFF TO TOP OF BOX. TYPE AND RATINGS PER LOAD BEING SERVED. INTERCONNECT DEVICE WIRING TO DEACTIVATE POWER TO EQUIPMENT BEING SERVED. MAKE CONNECTIONS TO EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS. PROVIDE WITH HAND GUARD OR COVER.
T	LOW VOLTAGE TRANSFORMER MOUNTED IN J-BOX SIZED PER NEC. TYPE AND RATINGS PER LOAD BEING SERVED.
TC	TIME CLOCK WITH ENCLOSURE RATED FOR APPLICATION. PROVIDE 120V CIRCUIT TO POWER EQUIPMENT. INSTALL AND WIRE PER MANUFACTURER'S INSTRUCTIONS. TYPE AND RATINGS AS INDICATED ON PLANS. ADJUST SETTINGS PER OWNER'S REQUIREMENTS.
PC	PHOTOCELL MOUNTED ON ROOF OF BUILDING AND RATED FOR APPLICATION. INSTALL AND WIRE PER MANUFACTURER'S INSTRUCTIONS. TYPE AND RATINGS AS INDICATED ON PLANS. ADJUST SETTINGS PER OWNER'S REQUIREMENTS.

ELECTRICAL SYMBOL LEGEND

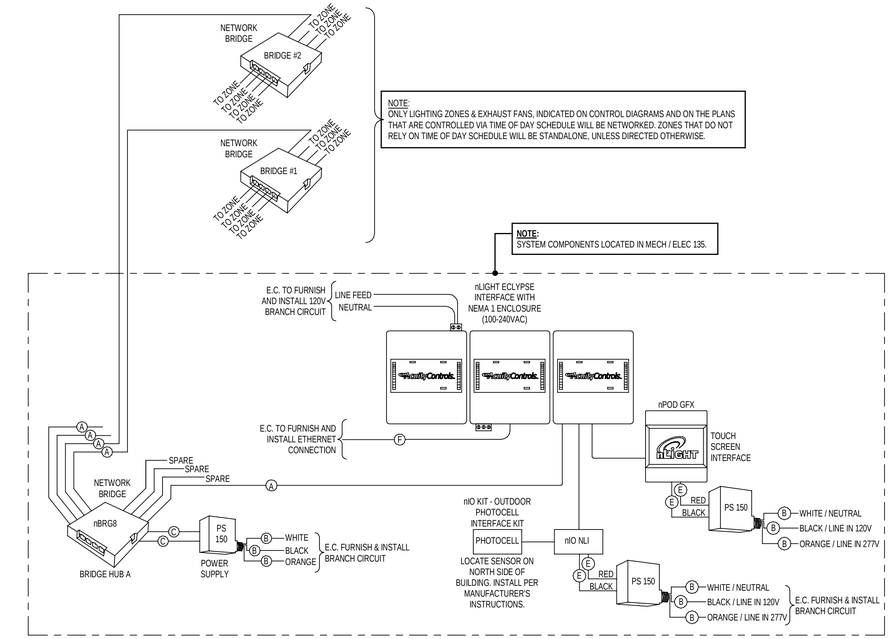
SYMBOL	DESCRIPTION
	SWITCHBOARD FLOOR MOUNTED ON 4" HIGH CONCRETE HOUSING KEEPING PAD. SEE SPECIFICATIONS, PANEL SCHEDULES AND ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
	PANELBOARD RECESSED MOUNTED 6'-6" TO TOP. SEE PANEL SPECIFICATIONS, PANEL SCHEDULES AND ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
	PANELBOARD SURFACE MOUNTED 6'-6" TO TOP. SEE SPECIFICATIONS, PANEL SCHEDULES AND ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
	CONDUIT WITH WIRING RUN CONCEALED IN OR ABOVE CEILING OR WALL, OR RUN EXPOSED IN UNFINISHED AREAS. CROSS HATCHING INDICATES NUMBER OF CONDUCTORS (#12 AWG - MINIMUM). PROVIDE A CODE-SIZED GROUND WIRE IN ALL CONDUITS IN ADDITION TO THE CONDUCTORS SHOWN.
	CONDUIT WITH WIRING RUN CONCEALED BELOW FLOOR. CROSS HATCHING INDICATES NUMBER OF CONDUCTORS (#12 AWG - MINUMUM). PROVIDE A CODE-SIZED GROUND WIRE IN ALL CONDUITS IN ADDITION TO THE CONDUCTORS SHOWN.
	20A - 125V GROUNDING TYPE SIMPLEX RECEPTACLE MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE
	20A - 125V GROUNDING TYPE DUPLEX RECEPTACLE MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE
	20A - 125V GROUNDING TYPE QUADRAPLEX RECEPTACLE MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE
GFI/WP	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE, WEATHER RESISTANT LISTED WITH DIE-CAST ALUMINUM "WHILE IN-USE COVER" AND MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE
GFI	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE MOUNTED 6" ABOVE TOP OF COUNTER/BACKSPLASH TO TOP OF BOX, UNLESS NOTED OTHERWISE. COORDINATE LOCATION WITH INTERIOR ELEVATIONS INDICATED ON ARCHITECTURAL PLANS.
	20A - 125V GROUNDING TYPE DUPLEX RECEPTACLE MOUNTED 6" ABOVE TOP OF COUNTER/BACKSPLASH TO TOP OF BOX, UNLESS NOTED OTHERWISE. COORDINATE LOCATION WITH INTERIOR ELEVATIONS INDICATED ON ARCHITECTURAL PLANS.
USB	20A - 125V GROUNDING TYPE DUPLEX RECEPTACLE WITH (2) USB PORTS MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. VERIFY TYPE & QUANTITY OF USB PORTS WITH OWNER PRIOR TO ORDERING.
	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE FOR MICROWAVE. MOUNT RECEPTACLE RECESSED IN REAR WALL OF ABOVE CABINET AND PROVIDE EXTENSION RING AS REQUIRED. COORDINATE LOCATION WITH INTERIOR ELEVATIONS INDICATED ON ARCHITECTURAL PLANS.
	30A - 250V GROUNDING TYPE SIMPLEX RECEPTACLE FOR DRYER MOUNTED 36" AFF TO TOP OF BOX, UNLESS OTHERWISE NOTED. VERIFY EXACT MOUNTING HEIGHT AND LOCATION OF DEVICE WITH DRYER MANUFACTURER'S INSTALLATION INSTRUCTIONS PRIOR TO ROUGH-IN. FURNISH AND INSTALL MATCHING CORD AND PLUG.
	50A - 250V GROUNDING TYPE SIMPLEX RECEPTACLE FOR RANGE MOUNTED 30" AFF TO TOP OF BOX, UNLESS OTHERWISE NOTED. VERIFY EXACT MOUNTING HEIGHT AND LOCATION OF DEVICE WITH RANGE MANUFACTURER'S INSTALLATION INSTRUCTIONS PRIOR TO ROUGH-IN. FURNISH AND INSTALL MATCHING CORD AND PLUG.
	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE FOR DISHWASHER MOUNTED 18" AFF TO TOP OF BOX, UNLESS OTHERWISE NOTED. VERIFY EXACT MOUNTING HEIGHT AND LOCATION OF DEVICE WITH DISHWASHER MANUFACTURER'S INSTALLATION INSTRUCTIONS PRIOR TO ROUGH-IN. FURNISH AND INSTALL MATCHING CORD AND PLUG.
$	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE FOR DISPOSAL WITH CONTROL SWITCH LOCATED IN ABOVE THE TOP OF THE COUNTERBACKSPLASH TO TOP OF DEVICE. FURNISH AND INSTALL MATCHING CORD AND PLUG. COORDINATE LOCATIONS OF DEVICES WITH INTERIOR ELEVATIONS INDICATED ON ARCHITECTURAL PLANS.
	SPECIAL PURPOSE RECEPTACLE - RATING AND NEMA CONFIGURATION AS REQUIRED FOR EQUIPMENT BEING PROVIDED. MOUNT 18" AFF, UNLESS OTHERWISE NOTED.
	BACKBOX FOR TELEPHONE AND DATA DEVICE(S) MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. PROVIDE 1"C WITH PULLWIRE FROM J-BOX WITH SINGLE GANG PLASTER RING TO ACCESSIBLE CEILING SPACE. FURNISH AND INSTALL CONDUIT BUSHINGS. IF MOUNTED NEXT TO A RECEPTACLE, SWITCH, ETC MOUNT BOTH DEVICES AT THE SAME HEIGHT.
W	BACKBOX FOR TELEPHONE DEVICE MOUNTED 54" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. PROVIDE 1"C WITH PULLWIRE FROM J-BOX WITH SINGLE GANG PLASTER RING TO ACCESSIBLE CEILING SPACE. FURNISH AND INSTALL CONDUIT BUSHINGS. IF MOUNTED NEXT TO A RECEPTACLE, SWITCH, ETC MOUNT BOTH DEVICES AT THE SAME HEIGHT.
	BACKBOX FOR DATA DEVICE(S) MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. PROVIDE 1"C WITH PULLWIRE FROM J-BOX WITH SINGLE GANG PLASTER RING TO ACCESSIBLE CEILING SPACE. FURNISH AND INSTALL CONDUIT BUSHINGS. IF MOUNTED NEXT TO A RECEPTACLE, SWITCH, ETC MOUNT BOTH DEVICES AT THE SAME HEIGHT.
HTV	BACKBOX FOR TV DEVICE(S) MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. PROVIDE 1"C WITH PULLWIRE FROM J-BOX WITH SINGLE GANG PLASTER RING TO ACCESSIBLE CEILING SPACE. FURNISH AND INSTALL CONDUIT BUSHINGS. REFERENCE AUDIO/VISUAL VENDOR DRAWINGS FOR EXACT ROUGH-IN REQUIREMENTS. IF MOUNTED NEXT TO A RECEPTACLE, SWITCH, ETC MOUNT BOTH DEVICES AT THE SAME HEIGHT.
HAV	BACKBOX FOR AV DEVICE(S) MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. PROVIDE 1"C WITH PULLWIRE FROM J-BOX WITH SINGLE GANG PLASTER RING TO ACCESSIBLE CEILING SPACE. FURNISH AND INSTALL CONDUIT BUSHINGS. REFERENCE AUDIO/VISUAL VENDOR DRAWINGS FOR EXACT ROUGH-IN REQUIREMENTS. IF MOUNTED NEXT TO A RECEPTACLE, SWITCH, ETC MOUNT BOTH DEVICES AT THE SAME HEIGHT.
J	J-BOX - TYPE AND SIZE AS REQUIRED BY NEC
	FURNISH AND INSTALL A COMPLETE FLOOR BOX SYSTEM WHICH INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING: 2-GANG, CAST IRON, FULLY ADJUSTABLE FLOOR BOX RECESSED IN CONCRETE FLOOR SLAB WITH (2) 20A DUPLEX RECEPTACLES AND FLUSH ALUMINUM FINISHED CARPET FLANGE AND COVERS. FOR TILE FLOOR INSTALLATION, PROVIDE APPROPRIATE FLANGE SO THAT TOP COVER OF FLOOR BOX IS FLUSH WITH TILE. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLATION. FLOOR BOX IS CAPABLE OF ACCEPTING MULTIPLE 1"CONDUITS. FURNISH AND INSTALL SYSTEM PER MANUFACTURER'S INSTRUCTIONS. WIREMOLD #880CS2-1, #828TCAL, #828R-TCAL.
	FURNISH AND INSTALL A COMPLETE FLOOR BOX SYSTEM WHICH INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING: 3-GANG, CAST IRON, FULLY ADJUSTABLE MULTI-SERVICE FLOOR BOX RECESSED IN CONCRETE FLOOR SLAB WITH (2) 20A DUPLEX RECEPTACLE, (1) 6-PORT TELE/DATA MOUNTING BEZEL, FLUSH ALUMINUM FINISHED CARPET FLANGE AND COVERS, AND VOLTAGE DIVIDER. THE FURNISHED FLOOR BOX SHALL BE SIZED TO ACCEPT THE QUANTITY AND SIZE OF CONDUITS REQUIRED FOR THE TELE/DATA CABLING. FOR TILE FLOOR INSTALLATION, PROVIDE APPROPRIATE FLANGE SO THAT TOP COVER OF FLOOR BOX IS FLUSH WITH TILE. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLATION. COORDINATE BRACKET AND TELE/DATA DEVICE REQUIREMENTS WITH TECHNOLOGY INSTALLER PRIOR TO ORDERING MATERIALS. FLOOR BOX IS CAPABLE OF ACCEPTING (6) 1"CONDUITS. FURNISH AND INSTALL SYSTEM PER MANUFACTURER'S INSTRUCTIONS. WIREMOLD #880CS3-1, #828TCAL, #828R-TCAL, #828COMTCAL
P	DEEP J-BOX WITH SINGLE GANG PLASTER RING AND BLANK COVER PLATE WITH KNOCK-OUT, RECESSED IN WALL TO SUPPLY POWER TO FURNITURE SYSTEM. MOUNT J-BOX 12" AFF. PROVIDE CONNECTIONS TO FURNITURE SYSTEM. COORDINATE LOCATION OF J-BOX WITH FURNITURE SYSTEM INSTALLER PRIOR TO ROUGH-IN. SEE FURNITURE SYSTEM CONNECTION DETAILS AND NOTES ON SHEET E-505.
T	DEEP J-BOX WITH SINGLE GANG PLASTER RING AND BLANK COVER PLATE WITH KNOCK-OUT, RECESSED IN WALL TO SUPPLY TELE/DATA CABLING TO FURNITURE SYSTEM. MOUNT J-BOX 12" AFF. PROVIDE FLEXIBLE CONDUIT FROM J-BOX TO FURNITURE SYSTEM. PROVIDE (2) 1"C WITH PULL WIRE FROM J-BOX TO ABOVE ACCESSIBLE CEILING. FURNISH AND INSTALL CONDUIT BUSHINGS. COORDINATE LOCATION OF J-BOX WITH FURNITURE SYSTEM INSTALLER PRIOR TO ROUGH-IN. SEE FURNITURE SYSTEM CONNECTION DETAILS AND NOTES ON SHEET E-505.

GENERAL NOTES

1. FINAL CONNECTIONS TO LIGHT FIXTURES SHALL BE MADE WITH GREENFIELD FLEXIBLE CONDUIT. MAXIMUM LENGTH OF FLEXIBLE CONDUIT SHALL BE 6'-0".
2. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF LIGHT FIXTURES. CONTRACTORS TO COORDINATE LOCATIONS OF LIGHTING, SPEAKERS, AIR DIFFUSERS, GRILLES, SPRINKLER HEADS, ETC., WITH REFLECTED CEILING LAY-OUTS AS REQUIRED & DIRECTED BY THE ARCHITECT.
3. ALL DEVICES, EQUIPMENT, FIXTURES, ETC., MUST BE GROUNDED BY USE OF A PROPERLY SIZED GROUNDING CONDUCTOR. MECHANICAL/ELECTRICAL BONDS OF THE METALLIC RACEWAY SYSTEM SHALL ALSO BE MAINTAINED.
4. REFER TO MECHANICAL, PLUMBING, AND FIRE PROTECTION PLANS FOR EXACT LOCATION OF MECHANICAL AND PLUMBING EQUIPMENT. COORDINATE LOCATION OF DISCONNECT SWITCH ASSOCIATED WITH EACH PIECE OF EQUIPMENT WITH RESPECTIVE CONTRACTOR AND INSTALL IN ACCORDANCE WITH THE NEC.
5. REFER TO DIVISION 21, 22 & 23 SPECIFICATIONS, HVAC, PLUMBING & FIRE PROTECTION PLANS FOR ADDITIONAL ELECTRICAL WORK REQUIREMENTS & COORDINATION.
6. ALL RECEPTACLES SHOWN BACK-TO-BACK IN WALLS SHALL BE SEPARATED HORIZONTALLY BY 8" MINIMUM.
7. WHERE OPEN WIRING METHODS FOR LOW VOLTAGE SYSTEMS ARE PERMITTED BY THE CONTRACT DOCUMENTS, OWNER AND LOCAL AUTHORITY, THE CABLE/CONDUCTOR INSULATION SHALL BE RATED PER NEC FOR ENVIRONMENT (I.E. PLENUM RATED, ETC.) BEING INSTALLED.
8. BRANCH CIRCUIT CONDUCTOR SIZES (& CONDUITS) SHALL BE INCREASED FROM THOSE INDICATED ON THE PLANS TO PREVENT EXCESSIVE VOLTAGE DROP. BRANCH CIRCUITS SHALL BE INSTALLED WITH WIRES OF SUFFICIENT SIZE SO THAT VOLTAGE DROP BETWEEN THE PANEL & THE LOADS DO NOT EXCEED A LIMIT OF 3%.
9. REGARDLESS OF THE TEMPERATURE RATING OF THE CONDUCTOR INSULATION, ALL CONDUCTOR AMPACITY RATINGS FOR THIS PROJECT SHALL BE DETERMINED FROM THE 75°C CONDUCTOR TEMPERATURE RATINGS INDICATED IN THE NEC TABLES. WHERE EQUIPMENT OR DEVICES ARE PROVIDED WITH TERMINALS/LUGS RATED FOR 60°C, THE AMPACITY RATING OF THE 75°C CONDUCTOR SHALL BE LIMITED TO ITS ASSOCIATED 60°C RATING AS INDICATED IN THE NEC TABLES. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO INCREASE THE CONDUCTORS AND CONDUIT SIZE AS REQUIRED.
10. ALL 120V BRANCH CIRCUITS SHALL BE PROVIDED WITH SEPARATE NEUTRAL CONDUCTORS. SHARED NEUTRALS WILL NOT BE PERMITTED FOR MULTI-CIRCUIT INSTALLATIONS. WHERE MULTIPLE CIRCUITS ARE RUN IN A COMMON RACEWAY, THE AMPACITY OF THE CONDUCTORS SHALL BE PROPERLY DERATED & CONDUIT SHALL BE SIZED PER CODE. UNDER NO CIRCUMSTANCES SHALL MORE THAN SIX (6) CURRENT CARRYING CONDUCTORS BE RUN IN A SINGLE CONDUIT. REFERENCE NEC ARTICLE AND TABLE 310.15(B)(3)(a).
11. ALL CONDUITS SHALL CONTAIN A GROUND CONDUCTOR SIZED PER NEC TABLE #250.122. IN ADDITION, WHERE AN ISOLATED, INSULATED GROUND IS REQUIRED, A SEPARATE GROUND CONDUCTOR WITH GREEN INSULATION SHALL BE RUN FROM THE PANEL GROUND BUS TO THE ISOLATED GROUND CONNECTION OF THE DEVICE. IN NO CASE SHALL THE SYSTEM GROUND (CONDUCTOR & ASSOCIATED OUTLET BOXES, CONDUIT & BUILDING STEEL) BE ALLOWED TO CONTACT THE ISOLATED GROUND (CONDUCTOR & DEVICE). WHERE CIRCUIT CONDUCTORS ARE INCREASED IN SIZE FOR ANY REASON (I.E. VOLTAGE DROP, DERATING, ETC.), THE GROUND CONDUCTOR SIZE SHALL BE INCREASED PROPORTIONATELY (ACCORDING TO CIRCULAR MIL AREA) FROM THE SIZE REQUIRED BY NEC TABLE #250.122.
12. ELECTRICAL INSTALLATION REQUIREMENTS FOR ALL HVAC, PLUMBING, FIRE PROTECTION, SPECIAL SYSTEMS AND OWNER EQUIPMENT BEING FURNISHED BY OTHERS SHALL BE REVIEWED AND COORDINATED WITH OTHER TRADES PRIOR TO ROUGH-IN. OBTAIN EQUIPMENT SHOP DRAWINGS FROM INSTALLER/SUPPLIER/CONTRACTOR/OWNER FURNISHING EQUIPMENT, AS REQUIRED, FOR REVIEW AND COORDINATION. CONTACT ARCHITECT/ENGINEER WITH ANY DISCREPANCIES FOUND BETWEEN CONSTRUCTION DRAWINGS AND EQUIPMENT BEING FURNISHED PRIOR TO ROUGH-IN.
13. THE ELECTRICAL CONTRACTOR SHALL FURNISH ALL ACCESS PANELS, AS REQUIRED FOR SERVICING AND TESTING, FOR EQUIPMENT AND/OR DEVICES FURNISHED UNDER HIS CONTRACT. THE GENERAL CONTRACTOR SHALL INSTALL ACCESS PANELS. THE EL

LIGHTING CONTROL SYSTEM GENERAL NOTES

1. BASIS-OF-DESIGN: ACUITY BRANDS nLIGHT CONTROLS. ALTERNATE LIGHTING CONTROLS PACKAGE MAY BE SUBMITTED PROVIDED THAT THE LIGHTING CONTROLS SUBMITTED MEET OR EXCEED THE QUALITY, PERFORMANCE, AND AESTHETICS OF THE BASIS-OF-DESIGN LIGHTING CONTROLS. LIGHTING CONTROLS MUST BE REVIEWED & APPROVED BY THE ENGINEER, ARCHITECT, & OWNER PRIOR TO ACCEPTANCE. DEVICE PLACEMENT / LAYOUT DRAWINGS MAY BE REQUIRED TO CONFIRM PERFORMANCE OF ALTERNATE LIGHTING CONTROLS. IF AN ALTERNATE LIGHTING CONTROLS PACKAGE IS USED, THEIR EXACT REQUIREMENTS, COMPONENTS, AND WIRING WILL LIKELY DIFFER AND THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A COMPLETE & OPERATIONAL SYSTEM EQUIVALENT TO THAT SHOWN.
2. LIGHTING CONTROL DIAGRAMS SHOW GENERAL INTENT ONLY. E.C. SHALL PROVIDE QUANTITY & TYPES OF DEVICES AS REQUIRED TO ACCOMMODATE FUNCTIONALITY & NUMBER OF ZONES SHOWN ON PLANS. REFER TO MANUFACTURER'S WIRING DIAGRAMS FOR ALL REQUIRED COMPONENTS AND WIRING.
3. FURNISH AND INSTALL SYSTEM PER MANUFACTURER'S INSTRUCTIONS. OBTAIN THE SERVICES OF THE MANUFACTURER'S REPRESENTATIVE TO PROGRAM, COMMISSION, TEST SYSTEM AND TRAIN OWNER'S PERSONNEL.
4. LOW VOLTAGE WIRING IS NOT SHOWN ON PLANS AND NOT ALL LINE VOLTAGE WIRING IS SHOWN ON PLANS. PROVIDE ALL REQUIRED LINE AND LOW VOLTAGE WIRING FOR A COMPLETE, FUNCTIONAL SYSTEM.
5. EXIT LIGHTING, EMERGENCY LIGHTING UNITS, AND NIGHT LIGHTS SHALL NOT BE CONTROLLED BY THE LOW VOLTAGE LIGHTING CONTROL SYSTEM. PROVIDE UNSWITCHED HOT LEG AND WIRE AHEAD OF ALL CONTROLS.
6. AFTER HOURS, TIMECLOCK SHALL REPEATEDLY SWEEP OFF LIGHTING EVERY TWO HOURS.
7. DURATION OF TIME BETWEEN FLICK WARN AND OFF SWEEP BY TIMECLOCK SHALL BE AS DESIGNATED BY OWNER. OVERRIDE SWITCHES TO BE LOCATED IN COMMON AREA AT SECURED LOCATION.
8. LIGHTING CONTROL SYSTEM SHALL INCLUDE, BUT NOT LIMITED TO POWER PACKS, DIMMING AND NON-DIMMING RELAY MODULES, WALL STATIONS, SENSORS, TIME CONTROLLER, INTERFACES, BRIDGES, PROGRAMMING AND ALL REQUIRED COMPONENTS AND WIRING TO ACCOMMODATE DESIGN INTENT OF LIGHTING CONTROL SYSTEM.



A / E-502 LIGHTING CONTROL NETWORK BACKBONE DIAGRAM (ACUITY BRANDS nLIGHT CONTROLS)

NOTE:
DIAGRAM SHOWS GENERAL INTENT ONLY. E.C. SHALL PROVIDE QUANTITY & TYPES OF DEVICES AND NETWORK BRIDGES AS REQUIRED TO ACCOMODATE FUNCTIONALITY & NUMBER OF ZONES SHOWN ON PLANS.

LIGHTING FIXTURE SCHEDULE NOTES

1. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN AND/OR ROOM FINISH SCHEDULE TO DETERMINE PROPER TYPE OF LIGHT FIXTURE REQUIRED FOR THE CEILING CONSTRUCTION PRIOR TO ORDERING THE FIXTURES & PROVIDE FIXTURES THAT ARE COMPATIBLE WITH THE CEILING SYSTEM.
2. REFER TO ARCHITECTURAL INTERIOR AND EXTERIOR ELEVATIONS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF LIGHT FIXTURES.
3. PROJECT-SPECIFIC PHOTOMETRIC CALCULATIONS MAY BE REQUIRED FOR SOME FIXTURE TYPES AS PART OF SHOP DRAWING SUBMITTALS AS DETERMINED BY THE ENGINEER.
4. BASIS-OF-DESIGN LIGHT FIXTURE PACKAGE IS INDICATED IN LIGHTING FIXTURE SCHEDULE. UNLESS OTHERWISE NOTED, AN ALTERNATE LIGHT FIXTURE PACKAGE MAY BE SUBMITTED PROVIDED THAT THE LIGHT FIXTURES SUBMITTED MEET OR EXCEED THE QUALITY, PERFORMANCE, AND AESTHETICS OF THE BASIS-OF-DESIGN LIGHT FIXTURES AS DETERMINED BY ENGINEER AND ARCHITECT. LIGHT FIXTURES MUST BE REVIEWED AND APPROVED BY THE ENGINEER, ARCHITECT, AND OWNER PRIOR TO ACCEPTANCE. PROJECT-SPECIFIC PHOTOMETRIC CALCULATIONS PLANS MAY BE REQUIRED TO CONFIRM PERFORMANCE OF ALTERNATE LIGHT FIXTURE PACKAGE.
5. WHERE LIGHT FIXTURES ARE NOTED TO HAVE EMERGENCY BACKUP, THE EMERGENCY BACKUP SHALL PROVIDE A MINIMUM OF NINETY (90) MINUTES OF CODE REQUIRED EMERGENCY LIGHTING. EACH EMERGENCY BACKUP PROVIDED SHALL PRODUCE THE MAXIMUM LUMEN OUTPUT AVAILABLE FOR THE FIXTURE.
6. WHERE APPLICABLE, ALL EMERGENCY BACKUP CONFIGURATIONS SHALL INCLUDE AN INDEPENDENT SECONDARY DRIVER WITH AN INTEGRAL RELAY TO IMMEDIATELY DETECT AC POWER LOSS, MEETING INTERPRETATIONS OF NEC - 700.16.
7. VERIFY VOLTAGE REQUIREMENTS WITH RESPECT TO PLAN CIRCUITING, PANEL SCHEDULES, REMOTE POWER SUPPLIES, AND CONTROLS.
8. COORDINATE DIMMING DRIVER TYPE WITH LIGHTING CONTROLS PRIOR TO ORDERING. DIMMING DRIVERS SHALL BE CAPABLE OF DIMMING DOWN TO 1% UNLESS OTHERWISE NOTED.
9. ALL FIXTURE FINISHES ARE TO BE SELECTED BY ARCHITECT.
10. ALL LIGHTING FIXTURES ARE TO BE PROVIDED WITH REQUIRED HARDWARE FOR MOUNTING AND ANY AUXILIARY DRIVERS/DEVICES/ACCESSORIES FOR A FULLY FUNCTIONING LIGHT FIXTURE.
11. ALL PENETRATIONS IN OR THROUGH FIRE RATED ASSEMBLIES ASSOCIATED WITH THE ELECTRICAL INSTALLATION (INCLUDING LIGHT FIXTURES) SHALL BE FIRE-STOPPED USING A UL LISTED APPROVED METHOD (MEETING OR EXCEEDING RATING OF STRUCTURE PENETRATED AS INDICATED ON ARCHITECTURAL PLANS) TO COMPLY WITH CODE FOR PROJECT CONDITIONS.

SCOPE NOTE:
CONTRACTOR SHALL FURNISH, INSTALL, AND WIRE ADDITIONAL EXIT SIGNS TYPE "EX" AND EMERGENCY LIGHTING FIXTURE TYPES "EMH" FOR ADDITIONAL FIXTURES THAT MAY BE REQUIRED BY THE AUTHORITY HAVING JURISDICTION. TURNOVER ANY UNUSED FIXTURES TO THE OWNER. QUANTITY OF ADDITIONAL FIXTURES SHALL BE 5% OF EACH TYPE, MINIMUM OF ONE (1) OF EACH TYPE.

LIGHTING FIXTURE SCHEDULE

TYPE	APPARENT LOAD	VOLTAGE	LAMP(S) NO.	LAMP	COLOR TEMP (K)	LUMENS	DIMMING	TBA CRI	MANUFACTURER	CATALOG NUMBER	DESCRIPTION
	0 VA	120 V	3								
A1	29 VA	120 V	-	LED	3500	3400	0-10V (DOWN TO 10%)	80	COOPER METALUX OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	22EN-LD2-34-UNV-L835-CD-1-U	2' x 2' LED RECESSED ARCHITECTURAL TROFFER WITH ALUMINUM HOUSING, ACRYLIC LENS WITH WAVESTREAM TECHNOLOGY, WHITE FINISH, AND INTEGRAL 0-10V (DOWN TO 1%) DIMMING DRIVER.
A2	34 VA	120 V	-	LED	3500	4000	0-10V (DOWN TO 10%)	80	COOPER METALUX OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	24EN-LD2-40-UNV-L835-CD-1-U	2' x 4' LED RECESSED ARCHITECTURAL TROFFER WITH ALUMINUM HOUSING, ACRYLIC LENS WITH WAVESTREAM TECHNOLOGY, WHITE FINISH, AND INTEGRAL 0-10V (DOWN TO 1%) DIMMING DRIVER.
C2	20 VA	120 V	-	LED	3500	2400	0-10V (DOWN TO 1%)	80	BETA-CALCO OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	BLFR2R-SFQ0400-SL04-LPF060-CR80-CTA 35-DD4-V1-DA01-RT4-FA01	2.75"W x 2"D x 4'L LED RECESSED MOUNT STRIP FIXTURE WITH STEEL HOUSING, DIFFUSE ACRYLIC LENS, WHITE FINISH, AND INTEGRAL 0-10V (DOWN TO 1%) DIMMING DRIVER. NOTE: PROVIDE MOUNTING OPTIONS AS REQUIRED FOR CEILING CONDITIONS SHOWN ON PLANS. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH OTHER TRADES & EQUIPMENT, DUCTWORK, PIPING, ETC. PRIOR TO ROUGH-IN.
C3	40 VA	120 V	-	LED	3500	4800	0-10V (DOWN TO 1%)	80	BETA-CALCO OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	BLFR2R-SFQ0400-SL08-LPF060-CR80-CTA 35-DD4-V1-DA01-RT4-FA01	2.75"W x 2"D x 8'L LED RECESSED MOUNT STRIP FIXTURE WITH STEEL HOUSING, DIFFUSE ACRYLIC LENS, WHITE FINISH, AND INTEGRAL 0-10V (DOWN TO 1%) DIMMING DRIVER. NOTE: PROVIDE MOUNTING OPTIONS AS REQUIRED FOR CEILING CONDITIONS SHOWN ON PLANS. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH OTHER TRADES & EQUIPMENT, DUCTWORK, PIPING, ETC. PRIOR TO ROUGH-IN.
D2	22 VA	120 V	-	LED	3500	1574	0-10V (DOWN TO 10%)	80	AFX LIGHTING	EGRF0609L30D1WH	12" DIA. SURFACE MOUNTED DOWNLIGHT, DIFFUSED FINISH, WHITE TRIM, NEW CONSTRUCTION HOUSING, AND INTEGRAL 0-10V (DOWN TO 10%) DIMMING DRIVER. ENERGY STAR LISTED.
EMH	10 VA	120 V	-	LED	-	550 PER HEAD	-	-	EMERGILITE	EL-2RHL-AD	WALL MOUNTED EMERGENCY LIGHT WITH BATTERY PACK AND FLOOD LAMPS.
EX	2 VA	120 V	-	LED	-	-	-	-	EMERGILITE OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	LXN-X-N-R-M-X-C	LED EDGE-LIT EXIT SIGN WITH RECESSED SATIN ALUMINUM HOUSING, RED LETTERS ON MIRROR FACE, FIELD-APPLIED CHEVRONS, UNIVERSAL MOUNTING, AND NICKEL CADMIUM BATTERY. NOTE: MOUNTING, NUMBER OF FACES, AND CHEVRONS AS INDICATED ON PLANS. VERIFY PRIOR TO ORDERING.
F2	28 VA	120 V	-	LED	3500	2000	0-10V (DOWN TO 1%)	80	NORA LIGHTING	NLCB-651-20-35-DW MODULE WITH NHICB-6-20-LE1 HOUSING	6" DIA. LED RECESSED DOWNLIGHT WITH ROUND REFLECTOR, DIFFUSED FINISH, WHITE TRIM, NEW CONSTRUCTION HOUSING, AND INTEGRAL 0-10V (DOWN TO 10%) DIMMING DRIVER. ENERGY STAR LISTED. WET LOCATION LISTED.
G1	33 VA	120 V	-	LED 3500°K 5000 LUMENS	3500	5000	0-10V (DOWN TO 10%)	80	H.E. WILLIAMS OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	75R-4-L50-8-35-DIM-120	2.75"W x 2"D x 4'L LED SURFACE MOUNT STRIP FIXTURE WITH STEEL HOUSING, DIFFUSE ACRYLIC LENS, WHITE FINISH, AND INTEGRAL 0-10V (DOWN TO 10%) DIMMING DRIVER. NOTE: PROVIDE MOUNTING OPTIONS AS REQUIRED FOR CEILING CONDITIONS SHOWN ON PLANS. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH OTHER TRADES & EQUIPMENT, DUCTWORK, PIPING, ETC. PRIOR TO ROUGH-IN.
H4EM	58 VA	120 V	-	LED 3500°K 5000 LUMENS	3500	5200	0-10V (DOWN TO 10%)	80	H.E. WILLIAMS OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL.	SLF-4-L52-835-HIA-EM/10W-OCCSS-SBR-1 0-SD50-120	4'L LED SURFACE MOUNT FIXTURE WITH INTEGRAL 360° PIR OCCUPANCY SENSOR, HIGH IMPACT ACRYLIC DIFFUSER, STEEL HOUSING, BAKED WHITE ENAMEL FINISH, INTEGRAL EMERGENCY BATTERY PACK, AND INTEGRAL STEP DIMMING DRIVER. FIXTURE SHALL AUTOMATICALLY DIM TO 50% WHEN UNOCCUPIED AND HAVE FAIL-TO-ON CAPABILITY. NOTE: COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH OTHER TRADES & EQUIPMENT, DUCTWORK, PIPING, ETC. PRIOR TO ROUGH-IN.
P1	70 VA	120 V	-	LED	3500	5,300 DOWN/2,400 UP	0-10V (DOWN TO 1%)	80	BETA-CALCO	TMRP2P04-LMA0530-LMB0240	48" DECORATIVE LED PENDANT.
P2	102 VA	120 V	-	LED	3500	13,000	0-10V (DOWN TO 1%)	80	BETA-CALCO	TMRP2P03	36" DECORATIVE LED PENDANT.
SA14	24 VA	208 V	-	LED	4000	2,300	0-10V (DOWN TO 10%)	80	COOPER LIGHTING OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL	FIXTURE: ARB-B1-LED-D1-T4-XX XX = FINISH AS SPECIFIED BY ARCHITECT POLE: ARP-5-M-4-18-A-XX-V-G XX = FINISH AS SPECIFIED BY ARCHITECT.	ONE ARCHITECTURAL LED POST TOP LUMINAIRE WITH FULL CUT-OFF, DIE-CAST ALUMINUM HOUSING AND DOOR FRAME, INTEGRAL HEAT SINK, DOUBLE FUSING, ACRYLIC LENS, DOOR GASKETING, INTEGRAL DRIVER, AND TYPE IV LIGHT DISTRIBUTION ON A ROUND STRAIGHT 18'-0" ALUMINUM POLE WITH VIBRATION DAMPENER, BASE PLATE, HANDHOLE COVER, ANCHOR BOLTS, FULL BASE COVER, AND GROUNDING PROVISIONS. ARCHITECT TO SELECT FIXTURE AND POLE FINISH.
SA35	96 VA	208 V	-	LED	4000	8,500	0-10V (DOWN TO 10%)	80	COOPER LIGHTING OR ARCHITECT / OWNER / ENGINEER APPROVED EQUAL	FIXTURE: ARB-B3-LED-D1-T5-XX XX = FINISH AS SPECIFIED BY ARCHITECT POLE: ARP-5-M-4-18-A-XX-V-G XX = FINISH AS SPECIFIED BY ARCHITECT.	ONE ARCHITECTURAL LED POST TOP LUMINAIRE WITH FULL CUT-OFF, DIE-CAST ALUMINUM HOUSING AND DOOR FRAME, INTEGRAL HEAT SINK, DOUBLE FUSING, ACRYLIC LENS, DOOR GASKETING, INTEGRAL DRIVER, AND TYPE V LIGHT DISTRIBUTION ON A ROUND STRAIGHT 18'-0" ALUMINUM POLE WITH VIBRATION DAMPENER, BASE PLATE, HANDHOLE COVER, ANCHOR BOLTS, FULL BASE COVER, AND GROUNDING PROVISIONS. ARCHITECT TO SELECT FIXTURE AND POLE FINISH.
U1	21 VA	120 V	-	LED	3000	1,574	0-10V (DOWN TO 10%)	80	AFX LIGHTING	EGRF0609L30D1WH	12" DIA. SURFACE MOUNTED DOWNLIGHT, DIFFUSED FINISH, WHITE TRIM, NEW CONSTRUCTION HOUSING, AND INTEGRAL 0-10V (DOWN TO 10%) DIMMING DRIVER. ENERGY STAR LISTED.
U2	19 VA	120 V	-	LED	3000	1,420	-	80	KICHLER	8300K-11146NILED	4.75"H x 25.75"W LED DECORATIVE VANITY FIXTURE WITH WHITE ACRYLIC DIFFUSER, BRUSHED NICKEL FINISH, DECORATIVE BANDING, AND INTEGRAL DIMMING DRIVER. ENERGY STAR LISTED. DAMP LOCATION LISTED.
U4	35 VA	120 V	-	LED	3000	3,400	-	80	LITHONIA LIGHTING	FMMCL-18-840-PIR	18"L LED FLUSH MOUNT LOW-PROFILE LINEAR FIXTURE WITH WHITE ACRYLIC DIFFUSER, WHITE FINISH, AND INTEGRAL DRIVER. ENERGY STAR LISTED.
U5	18 VA	120 V	-	LED	3000	3,400	-	80	LITHONIA LIGHTING	9.25"W x 3.25"D x 48"L LED FLUSH MOUNT LOW-PROFILE LINEAR FIXTURE WITH WHITE ACRYLIC DIFFUSER, WHITE FINISH, AND INTEGRAL DRIVER. ENERGY STAR LISTED.	FMLL-9-30830
U6	14 VA	120 V	-	LED	3000	1,000	ELV DIMMING	80	NORA LIGHTING	NLOS-R72L-30-WW	7" DIA. x 7/8"D LED JUNCTION BOX MOUNTED DISK FIXTURE WITH DIFFUSE LENS, WHITE TRIM, AND INTEGRAL ELV DIMMING DRIVER. ENERGY STAR LISTED. WET LOCATION LISTED.
U7	5 VA	120 V	-	LED	3000	337	ELV DIMMING	80	NORA LIGHTING	NUD-88-11-30-WH	3.5"W x 1"D x 11"L LED UNDERCABINET FIXTURE WITH WHITE ACRYLIC DIFFUSER, WHITE FINISH, INTEGRAL ROCKER SWITCH, AND INTEGRAL DIMMING DRIVER. ENERGY STAR LISTED.
U8	35 VA	120 V	-	LED	3000	608	ELV DIMMING	80	NORA LIGHTING	NUD-88-18-30-WH	3.5"W x 1"D x 18"L LED UNDERCABINET FIXTURE WITH WHITE ACRYLIC DIFFUSER, WHITE FINISH, INTEGRAL ROCKER SWITCH, AND INTEGRAL DIMMING DRIVER. ENERGY STAR LISTED.
XR	15 VA	120 V	-	LED	6350	405	-	-	DUAL-LITE	PG-XX-HTR	11"X7" SURFACE MOUNTED EMERGENCY EGRESS FIXTURE WITH LED LAMPS, FULL CUT-OFF SHIELD, DIE-CAST ALUMINUM HOUSING, FINISH AS SELECTED BY ARCHITECT, BATTERY HEATER, AND INTEGRAL NICKEL CADMIUM BATTERY. WET LOCATION LISTED. NOTE: REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATION & MOUNTING HEIGHT.

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MARK	DATE	PURPOSE

MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL DETAILS, NOTES, & SCHEDULES

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
E-502

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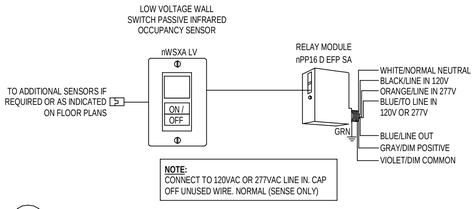
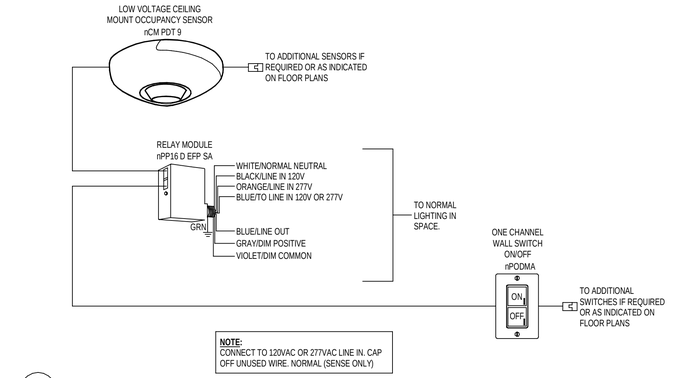


NOTE:
CONNECT TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE. NORMAL (SENSE ONLY)

A / E-503 NON-DIMMING WITH WALL-MOUNT OCCUPANCY SENSOR LIGHTING CONTROL DIAGRAM

NOTE:
MANUAL ON / AUTOMATIC OFF (30 MINUTE TIME DELAY)

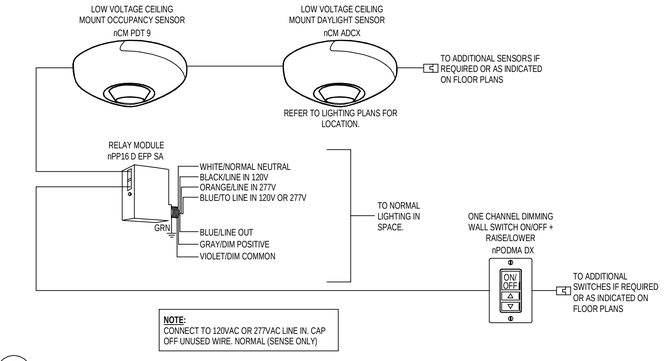
NOTE:
FOR RESTROOMS ONLY: AUTOMATIC ON / AUTOMATIC OFF (30 MINUTE TIME DELAY)



NOTE:
CONNECT TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE. NORMAL (SENSE ONLY)

B / E-503 NON-DIMMING WITH CEILING MOUNT OCCUPANCY SENSOR LIGHTING CONTROL DIAGRAM

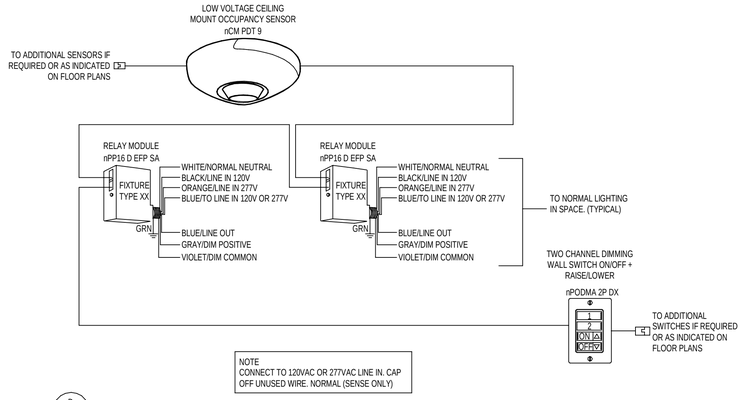
NOTE:
MANUAL ON / AUTOMATIC OFF (30 MINUTE TIME DELAY)



NOTE:
CONNECT TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE. NORMAL (SENSE ONLY)

C / E-503 DIMMING WITH CEILING MOUNT OCCUPANCY SENSOR LIGHTING CONTROL DIAGRAM

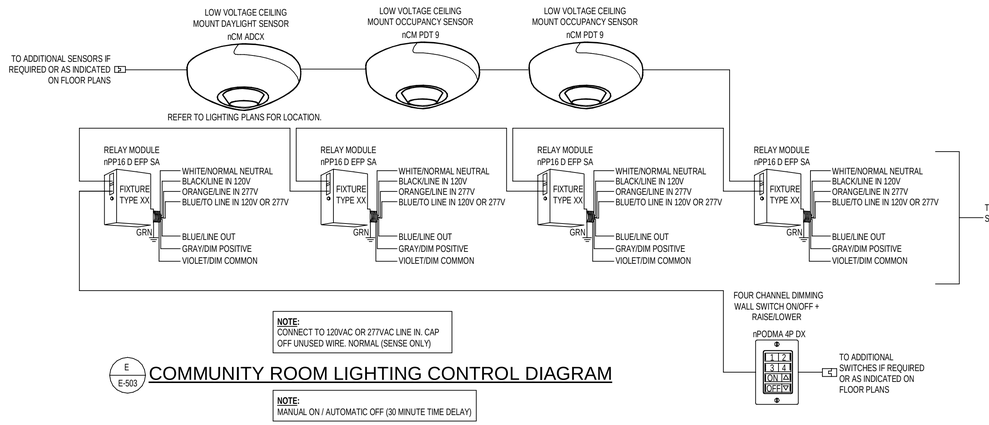
NOTE:
MANUAL ON / AUTOMATIC OFF (30 MINUTE TIME DELAY)



NOTE
CONNECT TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE. NORMAL (SENSE ONLY)

D / E-503 TYPICAL SMALL CONFERENCE ROOM LIGHTING CONTROL DIAGRAM

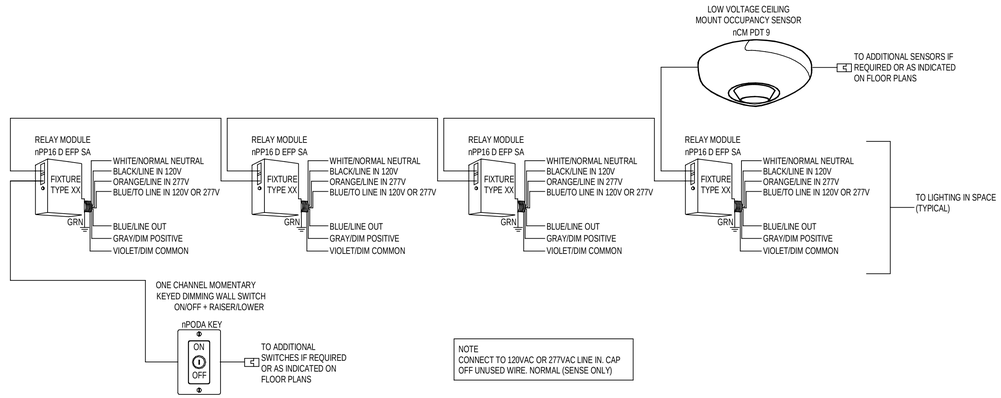
NOTE
MANUAL ON / AUTOMATIC OFF (30 MINUTE TIME DELAY)



NOTE:
CONNECT TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE. NORMAL (SENSE ONLY)

E / E-503 COMMUNITY ROOM LIGHTING CONTROL DIAGRAM

NOTE:
MANUAL ON / AUTOMATIC OFF (30 MINUTE TIME DELAY)



NOTE
CONNECT TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE. NORMAL (SENSE ONLY)

F / E-503 TYPICAL CORRIDOR LIGHTING CONTROL DIAGRAM

NOTE:
FACILITY OPERATES 24 HOURS/7 DAYS A WEEK. CORRIDOR LIGHTS TO DIM TO 50% VIA OCCUPANCY SENSORS WHEN NOT OCCUPIED. KEY SWITCHES ARE FOR FACILITY PERSONAL OVERRIDE ONLY.

NOTE (ALL DIAGRAMS):
DIAGRAMS SHOW GENERAL INTENT ONLY. E.C. SHALL PROVIDE QUANTITY & TYPES OF DEVICES AS REQUIRED TO ACCOMMODATE FUNCTIONALITY & NUMBER OF ZONES SHOWN ON PLANS.

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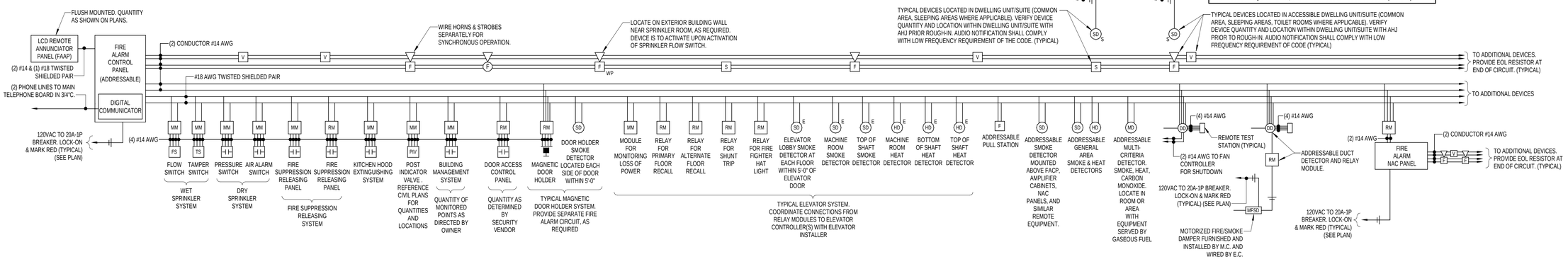
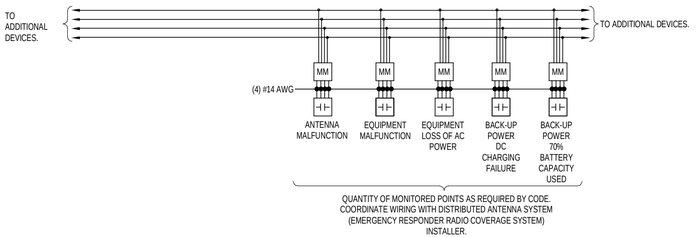


TYPICAL FIRE ALARM DEVICE WIRING DIAGRAM

N.T.S.

NOTE:
NOT ALL SYMBOLS AND NOTES MAY APPLY TO THIS PROJECT.



TYPICAL FIRE ALARM DEVICES FOR DISTRIBUTED ANTENNA SYSTEM / EMERGENCY RESPONDER RADIO COVERAGE SYSTEM MONITORING

N.T.S.

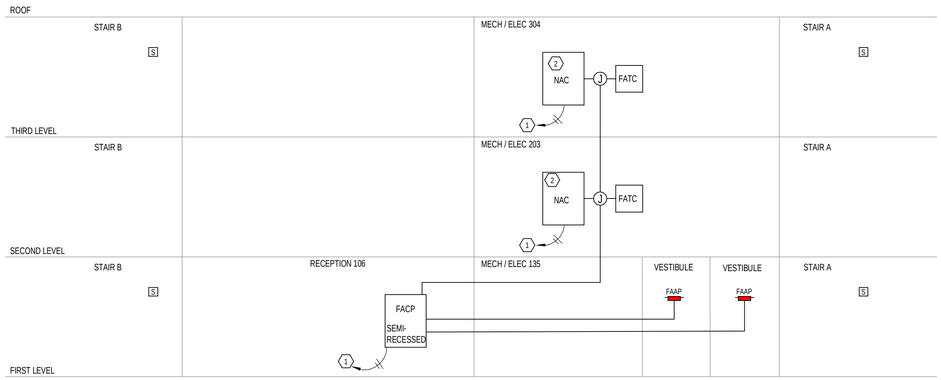
FURNISH AND INSTALL AN EMERGENCY RESPONDER RADIO COVERAGE SYSTEM FOR THIS PROJECT PER OBC 916.1 AND OFC 510.THE SYSTEM SHALL BE DESIGNED, INSTALLED, TESTED AND COMMISSIONED BY A COMPANY THAT SPECIALIZES IN SUCH SYSTEMS TO COMPLY WITH CODE REQUIREMENTS. THE QUALIFIED/CERTIFIED COMPANY SHALL PREPARE AND SUBMIT SYSTEM INSTALLATION/SHOP DRAWINGS INCLUDING REQUIRED CALCULATIONS TO THE AUTHORITY HAVING JURISDICTION FOR REVIEW AND APPROVAL OF SYSTEM PRIOR TO START OF WORK.

FIRE ALARM SYSTEM NOTES:

1. THE FIRE ALARM SYSTEM MUST BE INSTALLED IN ACCORDANCE WITH PLANS AND SPECIFICATIONS AND MUST MEET ALL STATE & LOCAL CODE REQUIREMENTS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL CODE REQUIRED DOCUMENTS INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:
   A. A FLOOR PLAN WHICH INDICATES THE USE OF ALL ROOMS.
   B. LOCATIONS OF ALARM-INITIATING AND NOTIFICATION APPLIANCES.
   C. ALARM CONTROL AND TROUBLE SIGNALING EQUIPMENT.
   D. ANNUNCIATION.
   E. POWER CONNECTION.
   F. BATTERY CALCULATIONS.
   G. CONDUCTOR TYPE AND SIZES.
   H. VOLTAGE DROP CALCULATIONS.
   I. MANUFACTURERS, MODEL NUMBERS AND LISTING INFORMATION FOR EQUIPMENT, DEVICES AND MATERIALS.
   J. DETAILS OF CEILING HEIGHT AND CONSTRUCTION.
   K. THE INTERFACE OF FIRE SAFETY CONTROL FUNCTIONS.
      - THESE DOCUMENTS MUST BE PREPARED BY A CERTIFIED FIRE ALARM DESIGNER AND MUST BE SUBMITTED TO THE LOCAL AUTHORITIES FOR REVIEW AND APPROVAL PRIOR TO START OF WORK.
2. A STAMPED SET OF APPROVED FIRE ALARM DRAWINGS SHALL BE AT THE JOB SITE AND SHALL BE USED FOR INSTALLATION.
3. UPDATE AN AS-BUILT DRAWING SET DAILY WITH JOB PROGRESS. PROVIDE AN AS-BUILT DRAWING SET TO OWNER NO LATER THAN 7 DAYS AFTER FINAL TEST.
4. EQUIPMENT: WHERE THE PROJECT REQUIRES NON-ALARM AUDIO SYSTEMS (MUSIC, PAGING OR THE LIKE) TO BE IINTERCONNECTED TO THE FIRE ALARM SYSTEM, FURNISH AND INSTALL ALL REQUIRED STANDARD AND OPTIONAL FIRE ALARM SYSTEM EQUIPMENT AND PROGRAMMING TO SUPPORT AND FUNCTION WITH SUCH SYSTEMS. PROVIDE THE REQUIRED CONSTANT SUPERVISION MODULES, INTERFACES AND SYSTEM WIRING AND INTERCONNECTIONS AS REQUIRED. COORDINATE INTEGRATION OF SUCH SYSTEMS WITH RESPECTIVE SYSTEM INSTALLERS AND VENDORS PRIOR TO START OF WORK.
5. EQUIPMENT: ZONING OF THE AUDIO NOTIFICATION APPLIANCES SHALL COMPLY WITH CODE AND LOCAL AUTHORITY REQUIREMENTS. CONFIRM ZONING OF SYSTEM WITH OWNER'S PROJECT REQUIREMENTS FOR NON-ALARM AUDIO SYSTEMS, IF APPLICABLE, AND WITH AUTHORITY HAVING JURISDICTION PRIOR TO DRAWING SUBMISSION TO LOCAL AUTHORITY AND START OF WORK.
6. EQUIPMENT: WHERE THE PROJECT INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING: HOIST-WAY PRESSURIZATION, STAIRWELL PRESSURIZATION, CONTROL AND MONITORING OF HVAC DAMPERS, MONITORING OF GENERATOR, MONITORING OF FIRE PUMP, CONTROL OF HVAC DAMPERS, CONTROL OF ACCESS CONTROL AND SECURITY SYSTEMS, AND SMOKE CONTROL SYSTEMS TO BE INTEGRATED INTO THE FIRE ALARM SYSTEM, FURNISH AND INSTALL ALL REQUIRED STANDARD AND OPTIONAL FIRE ALARM SYSTEM EQUIPMENT AND PROGRAMMING TO SUPPORT AND FUNCTION WITH SUCH SYSTEMS.
7. EQUIPMENT: WHERE THE PROJECT INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING: CONTROL AND MONITORING OF DISTRIBUTED ANTENNA SYSTEM / EMERGENCY RESPONDER RADIO COVERAGE SYSTEM. CONTROL AND MONITORING OF FIRE FIGHTERS WIRED 2-WAY COMMUNICATIONS TO BE INTEGRATED INTO THE FIRE ALARM SYSTEM, FURNISH AND INSTALL ALL REQUIRED STANDARD AND OPTIONAL FIRE ALARM SYSTEM EQUIPMENT AND PROGRAMMING TO SUPPORT AND FUNCTION WITH SUCH SYSTEMS.
8. EQUIPMENT: ALL DEVICES, COMBINATIONS OF DEVICES, APPLIANCES AND EQUIPMENT SHALL BE LISTED FOR THE PURPOSE FOR WHICH THEY ARE USED AND SHALL BE INSTALLED IN COMPLIANCE WITH APPLICABLE CODES, STANDARDS AND MANUFACTURER'S INSTRUCTIONS.
9. SYSTEM DEVICES, BACK-BOXES, AND ENCLOSURES MUST BE RATED FOR THE ENVIRONMENT WHICH IT IS INSTALLED. FURNISH AND INSTALL CONDUIT SEALS WHERE RACEWAYS PASS BETWEEN CONDITIONED AND UNCONDITIONED SPACES.
10. NOTIFICATION DEVICE COVERS SHALL BE WHITE WITH RED LETTERING, UNLESS OTHERWISE REQUIRED.
11. ALL WIRING SHALL BE IN CONDUIT, UNLESS DIRECTED OTHERWISE. DO NOT RUN ANY OTHER WIRING IN THE SAME CONDUIT WITH ALARM WIRING. DO NOT RUN 120VAC WIRING WITH ALARM WIRING. ALL WIRE TO BE SHIELDED CABLE. ALL J-BOXES ASSOCIATED WITH THE FIRE ALARM SYSTEM SHALL BE SPRAY PAINTED "FIRE ENGINE" RED.
12. OPEN WIRING METHODS ARE ACCEPTABLE FOR FIRE ALARM SYSTEM WIRING WHERE PERMITTED BY CODE, AHJ, OWNER, AND PROJECT. OPEN WIRING METHODS MAY BE USED WHERE WIRING IS ACCESSIBLE, NOT SUBJECT TO PHYSICAL DAMAGE OR VISIBLE TO SIGHT. THE CONDUCTOR INSULATION FOR OPEN WIRING SHALL BE RATED PER APPLICATION & ENVIRONMENT BEING INSTALLED. PROVIDE BACK-BOXES AND CONDUIT STUB-UPS TO NEAR UNDERSIDE OF STRUCTURE, ABOVE ACCESSIBLE CEILINGS, FOR ALL WALL MOUNTED DEVICES. FIRE ALARM WIRING SHALL BE INSTALLED IN CONDUIT WHERE ROUTED UNDERGROUND, THROUGH FLOOR SLABS, AND FROM FINISHED FLOOR TO A HEIGHT OF 10'-0" ABOVE FINISHED FLOOR.
13. FIRE ALARM SYSTEM WIRING SHALL BE INSTALLED IN CONDUIT WHERE OPEN WIRING IS NOT ACCESSIBLE, OR IS SUBJECT TO PHYSICAL DAMAGE, OR IS VISIBLE TO SIGHT. IF LOCATED IN FINISHED AREAS, CONDUIT SHALL BE PAINTED TO MATCH FINISHED AREA. DO NOT RUN ANY OTHER WIRING IN THE SAME CONDUIT WITH FIRE ALARM WIRING. DO NOT RUN 120VAC WIRING WITH FIRE ALARM WIRING. ALL WIRE TO BE SHIELDED CABLE. ALL J-BOXES ASSOCIATED WITH THE FIRE ALARM SYSTEM SHALL BE SPRAY PAINTED "FIRE ENGINE" RED.
14. ALL WIRE & CABLE MUST BE RATED PER THE LATEST REVISION OF THE NATIONAL ELECTRIC CODE SECTION 760.
15. CONFIRM ALL WIRING REQUIREMENTS WITH THE MANUFACTURER OF THE PROPOSED FIRE ALARM EQUIPMENT BEING FURNISHED PRIOR TO BID AND PROVIDE IN ACCORDANCE THEREWITH. WIRING SHOWN ON THIS DIAGRAM REPRESENTS THE MINIMUM SIZE REQUIRED. WIRE SIZES SHALL BE INCREASED AS REQUIRED FOR VOLTAGE DROP.
16. FIRE ALARM CIRCUITS SHALL BE IDENTIFIED IN ACCORDANCE WITH APPROPRIATE SECTION OF NEC 760. MARK ALL FIRE ALARM WIRES IN ACCORDANCE WITH NEC 760 SECTIONS FOR POWER LIMITED AND NON-POWER LIMITED WIRE.
17. WIRING SHALL BE CONTINUOUS FROM ONE DEVICE TO THE NEXT. SPLICING IS PROHIBITED.
18. THE TYPICAL WIRING DIAGRAM IS NOT INTENDED TO SHOW QUANTITIES OF DEVICES. REFER TO PLANS FOR QUANTITIES.
19. WHERE PROPOSED ROUTING OF SYSTEM CONDUIT AND WIRING IS INDICATED ON PLANS, DETAILS AND DIAGRAMS, SAID ROUTING IS DIAGRAMMATIC. EXACT ROUTING OF CONDUITS AND WIRING TO BE DETERMINED IN THE FIELD BY THE INSTALLING CONTRACTOR TO SUIT CONDITIONS. INSTALLATION SHALL COMPLY WITH CODE AND PROJECT REQUIREMENTS. ALL MODIFICATIONS SHALL BE CLEARLY INDICATED ON THE RECORD DRAWINGS.
20. PROTECTION OF SYSTEM WIRING AND CABLING: VERTICAL RISER WIRING AND CABLING SHALL BE PROTECTED BY CONSTRUCTION HAVING A MINIMUM 2-HOUR FIRE-RESISTANCE RATING OR SHALL BE UL LISTED CABLING HAVING A MINIMUM 2-HOUR FIRE-RESISTANCE RATING..

FIRE ALARM SYSTEM NOTES CONTINUED:

21. ALL CONDUCTORS INCLUDING SHIELDS MUST TEST FREE OF OPENS, SHORTS & GROUNDS BEFORE MAKING CONNECTIONS TO THE FIRE ALARM CONTROL PANEL.
22. EACH FIRE ALARM PANEL AND ANCILLARY EQUIPMENT REQUIRES A DEDICATED 120VAC CIRCUIT. RUN 3-#12 (INCLUDES THE GREEN GROUND WIRE) FROM A 20 AMP CIRCUIT BREAKER. PROVIDE A LOCK-ON CLIP & RED MARKING ON THE BREAKER AND IDENTIFY AS "FIRE ALARM CIRCUIT CONTROL." THE LOCATION OF THE CIRCUIT DISCONNECTING MEANS (CIRCUIT BREAKER) SHALL BE PERMANENTLY IDENTIFIED AT THE FIRE ALARM CONTROL PANEL AND ANCILLARY EQUIPMENT.
23. DO NOT APPLY POWER TO SYSTEM EXCEPT IN THE PRESENCE OF A FACTORY TRAINED TECHNICAL REPRESENTATIVE.
24. INSTALLATION OF SYSTEM DEVICES SHALL BE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. POWER LIMITED AND NON-POWER LIMITED FIELD WIRING MUST BE INSTALLED WITHIN EQUIPMENT ENCLOSURES IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND NEC
25. SMOKE DETECTOR SOUNDER BASES AND HORN/STROBES FOR SLEEPING AREAS SHALL UTILIZE A LOW FREQUENCY SOUNDER WITH A 520HZ(+/-10%) SQUARE WAVE IN COMPLIANCE WITH NFPA 72 SECTION 18.4.5.
26. IN GROUP R-2 OCCUPANCIES REQUIRED TO HAVE A FIRE ALARM SYSTEM, ALL DWELLING UNITS AND SLEEPING UNITS SHALL BE PROVIDED WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES, IN ACCORDANCE WITH APPLICABLE CODE. SUCH CAPABILITY SHALL BE PERMITTED TO INCLUDE THE POTENTIAL FOR FUTURE INTERCONNECTION OF THE BUILDING FIRE ALARM SYSTEM WITH THE UNIT SMOKE ALARMS, REPLACEMENT OF AUDIBLE APPLIANCES WITH COMBINATION AUDIBLE/VISIBLE APPLIANCES, OR FUTURE EXTENSION OF THE EXISTING WIRING FROM THE UNIT SMOKE ALARM LOCATIONS TO REQUIRED LOCATIONS FOR VISIBLE APPLIANCES.
27. STROBES SHALL BE WIRED SEPARATELY FOR SYNCHRONOUS OPERATION. PROVIDE SYNCHRONIZATION MODULES AS REQUIRED TO COMPLY WITH CODE.
28. SMOKE DETECTOR HEADS MUST BE INSTALLED FREE OF DUST OR ANY OTHER CONTAMINATION. SMOKE DETECTORS SHALL NOT BE MOUNTED WITHIN 3'-0" OF A SUPPLY OR RETURN AIR GRILLE. COORDINATE SMOKE DETECTOR LOCATIONS WITH MECHANICAL CONTRACTOR PRIOR TO INSTALLATION.
29. IN ALL ROOMS REQUIRING SMOKE DETECTION, IF THERE IS NOT A SMOOTH, FLAT CEILING, THEN DETECTION SHALL BE SPACED PER NFPA 72. IF THERE ARE BEAM DEPTHS LESS THAN 10% OF THE CEILING HEIGHT (0.1 X H). SMOOTH CEILING SPACES SHALL BE PERMITTED. IF THERE ARE BEAM DEPTHS EQUAL OR GREATER THAN 10% OF THE CEILING HEIGHT (0.1 X H), AND THE BEAM SPACING IS EQUAL TO OR GREATER THAN 40% OF THE CEILING HEIGHT (0.4 X H), SPOT SMOKE DETECTORS SHALL BE LOCATED ON THE CEILING IN EACH BEAM POCKET PER NFPA 72 2007, 5.7.3.2.4.
30. DUCT DETECTORS SHALL HAVE REMOTE TEST STATIONS INSTALLED IN AN ACCESSIBLE LOCATION AND BE CLEARLY LABELED TO INDICATE THEIR FUNCTION AND THE MECHANICAL UNIT ASSOCIATED WITH EACH DETECTOR. DUCT DETECTOR TEST STATIONS SHALL BE LOCATED AS CLOSE TO THE APPLIANCES AS POSSIBLE FOR EASE IN LOCATING AND UNLESS ASSOCIATED WITH ROOF TOP MECHANICAL UNITS
   A. IF THERE IS A DROP CEILING, THE REMOTE TEST STATIONS SHALL BE MOUNTED IN CEILING TILES BELOW THE DUCT DETECTORS.
   B. IF THERE IS A HARD CEILING, THE REMOTE TEST STATIONS SHALL BE LOCATED IN THE CEILING NEXT TO A MINIMUM OF A 2'x4' OR 3'x3' ACCESS PANEL LOCATED BELOW THE DUCT DETECTOR.
   C. IF THERE IS NO CEILING, THE REMOTE TEST STATIONS SHALL BE MOUNTED ON A PILLAR OR WALL AS CLOSE TO THE DEVICE AS POSSIBLE.
31. THE LOCATION OF ALL DETECTORS IN AIR DUCT SYSTEMS SHALL BE PERMANENTLY AND CLEARLY IDENTIFIED AND RECORDED.
32. ALL DETECTORS NOT ACCESSIBLE STANDING AT FINISHED FLOOR SHALL BE PROVIDED WITH A REMOTE TEST SWITCH WITH INDICATOR LIGHT. LOCATIONS OF ALL FIRE ALARM REMOTE TEST STATIONS SHALL BE LABELED PER LOCAL LOCAL AUTHORITY REQUIREMENTS. TEST STATION LOCATIONS SHALL BE FIELD VERIFIED WITH LOCAL AUTHORITY PRIOR TO ROUGH-IN.
33. DUCT DETECTORS SHALL BE INSTALLED AND POSITIONED TO ALLOW EASY ACCESS FOR PERIODIC INSPECTION AND TESTING.
34. FURNISH AND INSTALL A KNOX BOX AS REQUIRED BY LOCAL FIRE DEPARTMENT. EXACT QUANTITIES AND LOCATIONS AS DETERMINED BY LOCAL AUTHORITY. KNOX BOX MANUFACTURER SHALL BE AS REQUIRED BY LOCAL AUTHORITY. PROVIDE AN ADDRESSABLE MONITOR MODULE WHEN REQUIRED.
35. THE FIRE ALARM SUPPLIER SHALL PROVIDE A COPY OF THE PROGRAMMING CODES AND OPERATION MANUALS IN A SLEEVED BINDER ATTACHED TO THE FIRE ALARM CONTROL PANEL.
36. PROVIDE CONNECTION TO REMOTE SUPERVISION AS DIRECTED FOR SUPERVISION OF SYSTEM IN COMPLIANCE WITH LOCAL AUTHORITY & OWNER. PROVIDE ALL INTERFACE REQUIRED TO INITIATE REMOTE SUPERVISION.
37. PROVIDE & INSTALL A CEILING MOUNTED SMOKE DETECTOR IN FRONT OF FIRE ALARM CONTROL PANEL AND EACH REMOTE MOUNTED AUXILIARY PANEL IN ADDITION TO THE DEVICES SHOWN ON THE FLOOR PLANS.
38. PROVIDE & INSTALL MANUAL STATIONS WHERE REQUIRED BY LOCAL AUTHORITIES TO MEET THE REQUIREMENTS OF NFPA-72 SECTION 3-8.1.2 IN ADDITION TO THE DEVICES SHOWN ON THE PLANS. VERIFY WITH LOCAL AUTHORITY PRIOR TO BIDDING & INDICATE COST IN BID PRICE.
39. INCLUDE ON-SITE SERVICES OF A CERTIFIED TECHNICIAN TO PROVIDE TECHNICAL INSTALLATION SUPPORT FOR EQUIPMENT START UP, PROGRAM EDITING, TROUBLESHOOTING OF THE SYSTEM, AND ASSISTANCE TO THE INSTALLER FOR ONE COMPLETE FINAL SYSTEM CHECKOUT.
40. THE COMPLETED FIRE ALARM SYSTEM SHALL BE FULLY TESTED IN ACCORDANCE WITH NFPA-72, AND LOCAL AND STATE CODE REQUIREMENTS. BY THE INSTALLER, IN THE PRESENCE OF THE G.C., OWNER'S REPRESENTATIVE AND AUTHORITY HAVING JURISDICTION. UPON COMPLETION OF A SUCCESSFUL TEST, THE INSTALLER SHALL SO CERTIFY, IN WRITING, TO THE OWNER AND GENERAL CONTRACTOR.



FIRE ALARM RISER DIAGRAM

N.T.S.

CODED NOTES: (#)

1. FURNISH AND INSTALL A 20A, 120V CIRCUIT.
2. FURNISH AND INSTALL ANCILLARY EQUIPMENT AS REQUIRED FOR COMPLETE AND CODE COMPLIANT SYSTEM.

FIRE ALARM RISER DIAGRAM GENERAL NOTES:

1. REFERENCE FIRE ALARM SYSTEM NOTES, ON THIS SHEET.
2. PROVIDE ALL REQUIRED WIRING, INITIATING DEVICE CIRCUIT CARDS, RELAYS, PROGRAMMING, POWER EXTENDERS, POWER SUPPLIES, ANCILLARY DEVICES, ETC. PER MANUFACTURER'S DIRECTION FOR A COMPLETE FUNCTIONING SYSTEM.
3. ALL WIRING SHALL BE INSTALLED IN EMT CONDUIT, 3/4" MINIMUM, UNLESS OTHERWISE NOTED.
4. ALL FIRE ALARM A/V DEVICES SHALL BE WHITE IN COLOR, UNLESS DIRECTED OTHERWISE BY LOCAL AUTHORITY HAVING JURISDICTION. WHERE SUBJECT TO EXTERIOR ENVIRONMENT, A/V DEVICES SHALL BE RATED AND BE CONTAINED WITHIN RATED WEATHERPROOF ENCLOSURES. PROVIDE ANY AND ALL ANCILLARY DEVICES REQUIRED DUE TO ENVIRONMENTAL CONDITIONS.
5. LICENSED FIRE ALARM DESIGNER/CONTRACTOR SHALL COORDINATE AND SELECT FINAL DEVICE LOCATIONS AND QUANTITIES PER BEST DESIGN PRACTICES AND PERFORMANCE DATA OF SYSTEM EQUIPMENT BEING PROVIDED CONSTRUCTION DRAWINGS SHOW EQUIPMENT AND DEVICES FOR DESIGN INTENT ONLY.

ELECTRICAL SYMBOL LEGEND

SYMBOL	DESCRIPTION
FACP	FIRE ALARM CONTROL PANEL - RECESSED MOUNTED ON WALL
FAAP	FIRE ALARM ANNUNCIATOR PANEL - RECESSED MOUNTED IN WALL
FATP	FIRE ALARM TRANSPONDER PANEL WITH POWER SUPPLIES, NACs, FATCs - SURFACE MOUNTED ON WALL
NAC	FIRE ALARM NOTIFICATION APPLIANCE CIRCUIT (NAC) EXTENDER PANEL - SURFACE MOUNTED ON WALL
FATC	FIRE ALARM TERMINAL CABINET - SURFACE MOUNTED ON WALL

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CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL DETAILS, NOTES, & SCHEDULES

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-504

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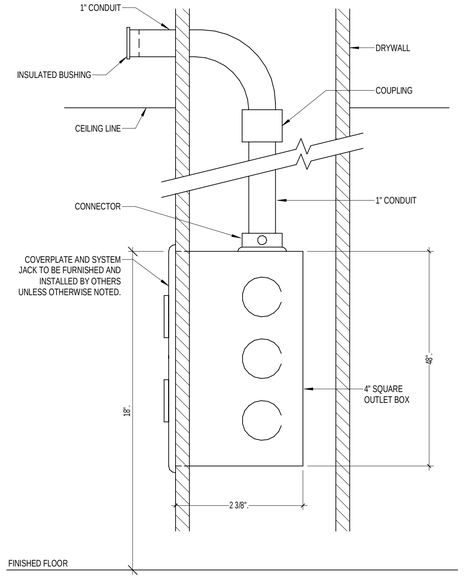

TYPICAL DATA/TELEPHONE/TV/OUTLET DETAIL

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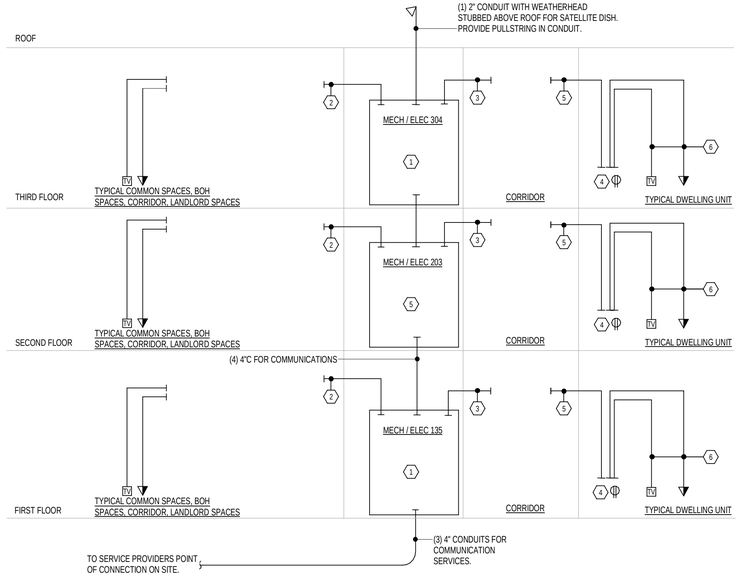


COMMUNICATIONS AND TV ROUGH-IN ONE-LINE DIAGRAM

N.T.S.

REFER TO TECHNOLOGY DRAWINGS FOR ADDITIONAL INFORMATION.

CODED NOTES: ⟨#⟩

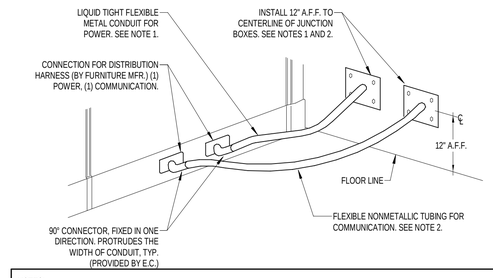
1. FIRE RETARDANT PLYWOOD BACKBOARD FROM FINISHED FLOOR TO 8'-0" AFF BY E.C. REFERENCE PLANS FOR LOCATIONS.
2. (2) 2" CONDUIT SLEEVES FOR COMMUNICATION AND TV CABLING. SLEEVE LENGTH TO BE FROM BACKBOARD AND STUBBED UP TO ABOVE ACCESSIBLE CEILING. PROVIDE PLASTIC BUSHINGS ON ENDS OF SLEEVES.
3. (4) 2" CONDUIT SLEEVES FROM UTILITY ROOM TO CORRIDOR. PROVIDE PLASTIC BUSHINGS ON ENDS OF SLEEVES. FIRESTOP PENETRATION THRU PARTITION WALL.
4. PROVIDE A 120V DUPLEX RECEPTACLE AT 18" AFF IN UNIT HALL CLOSET.
5. (1) 1"C. FROM UNIT HALL CLOSET TO ABOVE ACCESSIBLE COMMON PUBLIC CORRIDOR CEILING.
6. QUANTITY & LOCATIONS SHALL BE VERIFIED WITH OWNER PRIOR TO INSTALLATION. PROVIDE PATHWAYS FROM DEVICES TO UNIT HALL CLOSET. COORDINATE WITH TECHNOLOGY CONTRACTOR.

GENERAL NOTES - TECHNOLOGY SYSTEMS ROUGH-IN:

1. PROVIDE SLEEVES, J-HOOKS, PATHWAYS, BASKET TRAY FOR LOW VOLTAGE CABLING AND SYSTEMS FROM DEVICE TO SOURCE, UNLESS NOTED OR DIRECTED OTHERWISE. COORDINATE ROUTING AND PATHWAY SYSTEM WITH OWNER / OWNER'S VENDOR / TECHNOLOGY INSTALLER AND OTHER TRADES PRIOR TO ROUGH-IN. QUALIFY EXTENT OF PATHWAY SYSTEM BEING PROVIDED IN BID PROPOSAL.
2. WHERE CEILINGS DO NOT EXIST TO STUB CONDUITS ABOVE, CONDUITS SHALL BE STUBBED UP TO ABOVE STRUCTURE. IN FINISHED AREAS, PROVIDE COMPLETE CONDUIT PATHWAYS, INCLUDING PULL-BOXES, UNLESS OTHERWISE DIRECTED. CONDUIT, J-BOXES AND THE LIKE SHALL BE PAINTED TO MATCH AREA FINISHES.
3. WHERE HARD INACCESSIBLE CEILINGS EXIST, PROVIDE COMPLETE CONTINUOUS CONDUIT PATHWAYS, INCLUDING PULL-BOXES, ACCESS PANELS, UNLESS OTHERWISE DIRECTED. PROVIDE CONDUIT SLEEVES TRAVERSING OVER INACCESSIBLE CEILINGS BETWEEN AREAS WITH ACCESSIBLE CEILINGS, AS REQUIRED.
4. MAXIMUM SPACING OF J-HOOKS SHALL BE 5'-0" SPACING. SLEEVES AND ASSOCIATED FIRE STOPPING SHALL BE PROVIDED FROM ROOM TO ROOM TO ACCOMMODATE PATHWAYS FROM DEVICES TO SOURCE. SLEEVE SIZES SHALL EITHER BE 2" OR 4" DEPENDING ON THE CONCENTRATION OF CABLING IN THE AREA. ALLOW FOR AT LEAST (1) SPARE SLEEVE FOR FUTURE USE AT EACH LOCATION OF PENETRATION. FIRE STOP AND PROVIDE TEMPORARY SEAL FOR SPARE SLEEVES.

ELECTRICAL NOTES FOR TECHNOLOGY SYSTEMS

1. THE TERM "TECHNOLOGY" IMPLIES TELEPHONE/DATA SYSTEMS, AUDIO/VISUAL SYSTEM, CCTV SYSTEM, SECURITY/ACCESS CONTROL SYSTEM, PA SYSTEM, MUSAK/NOISECANCELING SYSTEM, EMERGENCY COMMUNICATION SYSTEMS, INTERCOM SYSTEM, ENTRY CALL SYSTEM, NURSE CALL SYSTEM AND THE LIKE.
2. COORDINATE SCOPE OF WORK WITH OWNER AND OWNER'S TECHNOLOGY SYSTEMS VENDORS. REFERENCE TECHNOLOGY DRAWINGS AND SPECIFICATIONS FOR INSTALLATION AND ROUGH-IN REQUIREMENTS OF SYSTEMS. THE TECHNOLOGY DRAWINGS AND SPECIFICATIONS SHALL BE CONSIDERED PART OF THE ELECTRICAL CONSTRUCTION DOCUMENTS.
3. E.C. TO PROVIDE TECHNOLOGY GROUNDING SYSTEM INCLUDING, BUT NOT LIMITED TO, GROUND CONDUCTORS, COPPER BUS BARS AND ALL ASSOCIATED HARDWARE REQUIRED FOR A COMPLETE GROUNDING SYSTEM.
4. E.C. TO PROVIDE BONDING OF ENTIRE CABLE TRAY & LADDER RACK SYSTEMS TO THE BUILDING ELECTRICAL GROUNDING SYSTEM, INCLUDING BUT NOT LIMITED TO, BONDING JUMPERS BETWEEN CABLE TRAY & LADDER RACK SECTIONS NECESSARY TO PROVIDE ELECTRICAL CONTINUITY.
5. E.C. TO PROVIDE BONDING OF ALL TECHNOLOGY RACKS & EQUIPMENT INCLUDING, BUT NOT LIMITED TO, BONDING JUMPERS AND ASSOCIATED HARDWARE.
6. E.C. TO FURNISH AND INSTALL CABLE TRAY, LADDER RACK AND J-HOOK SYSTEM THROUGH-OUT PROJECT AREA FOR TECHNOLOGY SYSTEMS.
7. E.C. TO PROVIDE SLEEVES AND CONDUIT PATHWAYS. WHETHER OR NOT INDICATED ON THE DOCUMENTS, CONDUIT SLEEVES MUST BE PROVIDED FOR EACH ROOM CONTAINING TECHNOLOGY DEVICES OR OUTLETS. THE SLEEVES SHALL EXTEND FROM THE ROOM SERVED TO THE CABLE TRAY, SLEEVES CROSSING HARD INACCESSIBLE CEILINGS OR ABOVE THE CORRIDOR ACCESSIBLE CEILING SPACE. COORDINATE SLEEVE REQUIREMENT AND LOCATIONS WITH TECHNOLOGY CONTRACTOR(S) PRIOR TO ROUGH-IN.
8. E.C. SHALL PROVIDE COMPLETE CONDUIT PATHWAY SYSTEM FROM BUILDING DMARK TO SERVER ROOM, AND FLOOR TO FLOOR PATHWAYS.
9. PATHWAY SYSTEM SHALL INCLUDE, BUT NOT BE LIMITED TO, CONDUIT, PULL BOXES, J-BOXES, OUTLET BOXES, PLASTER RINGS, BUSHINGS, PULL WIRES, ETC.
10. E.C. SHALL PROVIDE FIRE-RATED PLYWOOD BACKBOARDS FOR TECHNOLOGY USE.
11. E.C. SHALL PROVIDE BLANK FACEPLATES FOR TECHNOLOGY OUTLETS IDENTIFIED AS "FUTURE USE", "ROUGH-IN ONLY", OR SIMILAR NOTATION.
12. E.C. SHALL PROVIDE FLOOR BOXES AND ASSOCIATED FLOOR BOX MOUNTING HARDWARE FOR TECHNOLOGY DEVICES. COORDINATE TECHNOLOGY DEVICE QUANTITIES AND CONFIGURATIONS WITH TECHNOLOGY CONTRACTORS PRIOR TO ORDERING MATERIALS.
13. ALL CORING FOR INSTALLATION OF TECHNOLOGY PATHWAYS AND FLOOR BOXES TO BE COMPLETED BY E.C.
14. ALL POWER DEVICES, AND ASSOCIATED BRANCH CIRCUITS SERVING TECHNOLOGY EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY E.C.
15. PROVIDE SLEEVES, J-HOOKS, PATHWAYS, BASKET TRAY FOR LOW VOLTAGE CABLING AND SYSTEMS FROM DEVICE TO SOURCE, UNLESS NOTED OR DIRECTED OTHERWISE. COORDINATE ROUTING AND PATHWAY SYSTEM WITH OWNER / OWNER'S VENDOR / TECHNOLOGY INSTALLER AND OTHER TRADES PRIOR TO ROUGH-IN. QUALIFY EXTENT OF PATHWAY SYSTEM BEING PROVIDED IN BID PROPOSAL.
16. WHERE CEILINGS DO NOT EXIST TO STUB CONDUITS ABOVE, CONDUITS SHALL BE STUBBED UP TO ABOVE STRUCTURE. IN FINISHED AREAS, PROVIDE COMPLETE CONDUIT PATHWAYS, INCLUDING PULL-BOXES, UNLESS OTHERWISE DIRECTED. CONDUIT, J-BOXES AND THE LIKE SHALL BE PAINTED TO MATCH AREA FINISHES.
17. WHERE HARD INACCESSIBLE CEILINGS EXIST, PROVIDE COMPLETE CONTINUOUS CONDUIT PATHWAYS, INCLUDING PULL-BOXES, ACCESS PANELS, UNLESS OTHERWISE DIRECTED. PROVIDE CONDUIT SLEEVES TRAVERSING OVER INACCESSIBLE CEILINGS BETWEEN AREAS WITH ACCESSIBLE CEILINGS, AS REQUIRED.
18. MAXIMUM SPACING OF J-HOOKS SHALL BE 5'-0" SPACING. SLEEVES AND ASSOCIATED FIRE STOPPING SHALL BE PROVIDED FROM ROOM TO ROOM TO ACCOMMODATE PATHWAYS FROM DEVICES TO SOURCE. SLEEVE SIZES SHALL EITHER BE 2" OR 4" DEPENDING ON THE CONCENTRATION OF CABLING IN THE AREA. ALLOW FOR AT LEAST (1) SPARE SLEEVE FOR FUTURE USE AT EACH LOCATION OF PENETRATION. FIRE STOP AND PROVIDE TEMPORARY SEAL FOR SPARE SLEEVES.



NOTES:

1. PROVIDE A 2-GANG DEEP JUNCTION BOX WITH SINGLE GANG TRIM RING, BLANK COVER AND KNOCKOUT FOR POWER TO FURNITURE SYSTEM. BRANCH TO PARTITION VIA LIQUID-TIGHT FLEXIBLE METALLIC RACEWAY FOR POWER. VERIFY CONNECTION REQUIREMENTS AND ROUGH-IN LOCATION WITH FURNITURE SYSTEM CONTRACTOR.
2. PROVIDE A 2-GANG DEEP JUNCTION BOX WITH SINGLE GANG TRIM RING, BLANK COVER AND KNOCKOUT FOR COMMUNICATION WIRING TO FURNITURE SYSTEM. PROVIDE LENGTH(S) OF YELLOW FLEXIBLE NONMETALLIC TUBING (AS MANUFACTURED BY CARLON) FOR COMMUNICATION CABLING. COORDINATE SIZE AND QUANTITY OF TUBING WITH COMMUNICATION SYSTEM WIRING REQUIREMENTS. VERIFY CONNECTION REQUIREMENTS AND ROUGH-IN LOCATION WITH FURNITURE SYSTEM CONTRACTOR. ROUTE CONDUIT UP WALL OR COLUMN TO CEILING SPACE AND OVER TO CABLE TRAY. SIZE AS NOTED ON PLANS.

FURNITURE SYSTEM CONNECTION DETAIL - WALL/COLUMN

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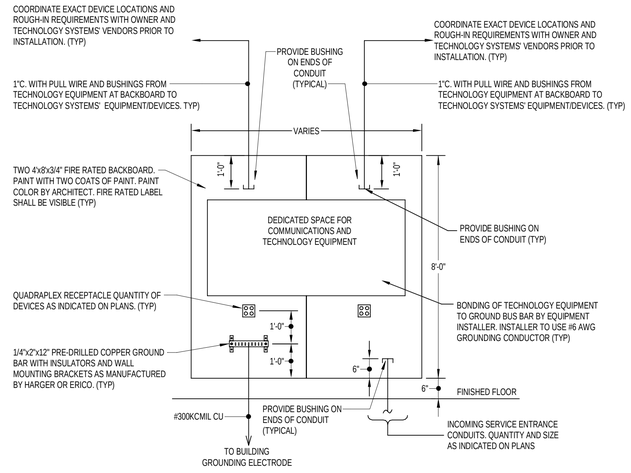

COMMUNICATIONS BACKBOARD DETAIL (MDF)

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL DETAILS, NOTES, & SCHEDULES

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DRAWING NUMBER:
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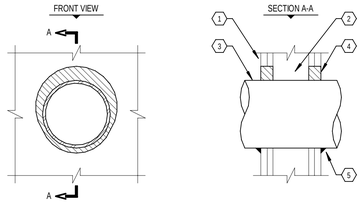

CODED NOTES: #

1. GYPSUM WALL ASSEMBLY (UL/ULC CLASSIFIED U300 OR U400 SERIES) (1-HR. OR 2-HR. FIRE-RATING, 2-HR. SHOWN).
2. (NOT SHOWN). WOOD STUDS TO CONSIST OF NOMINAL 2" x 4" LUMBER. STEEL STUDS TO BE MINIMUM 2-1/2" WIDE.
3. PENETRATING ITEM TO BE ONE OF THE FOLLOWING :
   a. MAXIMUM 30" DIAMETER STEEL PIPE (SCHEDULE 10 OR HEAVIER).
   b. MAXIMUM 30" DIAMETER CAST IRON PIPE.
   c. MAXIMUM 6" NOMINAL DIAMETER COPPER PIPE.
   d. MAXIMUM 6" NOMINAL DIAMETER STEEL CONDUIT.
   e. MAXIMUM 4" NOMINAL DIAMETER EMT.
4. HILTI FS-ONE HIGH PERFORMANCE INTUMESCENT FIRESTOP SEALANT :
   a. MINIMUM 5/8", FOR A 1-HR. FIRE-RATING.
   b. MINIMUM 1-1/4" DEPTH, FOR A 2-HR. FIRE-RATING.
5. MINIMUM 1/2" BEAD HILTI FS-ONE HIGH PERFORMANCE INTUMESCENT FIRESTOP SEALANT AT POINT OF CONTACT.

GENERAL NOTES:

1. MAXIMUM DIAMETER OF OPENING :
   a. 32-1/4" FOR STEEL STUD WALLS.
   b. 14-1/2" FOR WOOD STUD WALLS.
2. ANNULAR SPACE = MINIMUM 0", MAXIMUM 2-1/2".

UL/cUL SYSTEM NO. W-L-1054

F-RATING = 1-HR. OR 2-HR.
T-RATING = 0-HR.
L-RATING AT AMBIENT = LESS THAN 1 CFM/SQ.
FT. L-RATING AT 400°F = 4 CFM/SQ. FT.

METAL PIPE THROUGH GYPSUM WALL ASSEMBLY

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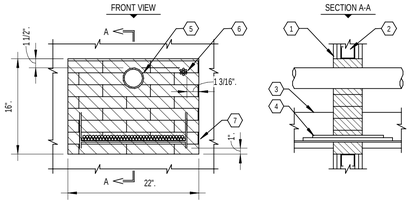

CODED NOTES: #

1. GYPSUM WALL ASSEMBLY (UL/ULC CLASSIFIED U300 OR U400 SERIES) (1-HR. OR 2-HR. FIRE-RATING) (2-HR. SHOWN).
2. (NOT SHOWN). WOOD STUDS TO CONSIST OF NOMINAL 2" x 4" LUMBER. STEEL STUDS TO BE MINIMUM 2-1/2" WIDE.
3. OPEN LADDER CABLE TRAY (MAXIMUM 18" x 6", STEEL OR ALUMINUM).
4. ANY OF THE FOLLOWING CABLES MAY BE USED WITH MAXIMUM 30% FILL OF CABLE TRAY :
   a. MAXIMUM 350 KCMIL SINGLE CONDUCTOR POWER CABLE.
   b. MAXIMUM 7/C NO. 12 AWG COPPER CONDUCTOR CABLE.
   c. MAXIMUM 100 PAIR NO. 24 AWG TELEPHONE CABLE.
5. MAX. 3" NOMINAL DIAMETER PVC PLASTIC PIPE (SCHEDULE 40) (CLOSED OR VENTED PIPING SYSTEM) (SEE NOTE NO. 1 BELOW).
6. MAXIMUM 1-1/2" DIAMETER CABLE BUNDLE TO CONSIST OF ANY OF THE FOLLOWING :
   a. FIBER-OPTIC CABLE (24 FIBER).
   b. RG 59 COAXIAL CABLE.
   c. MAX. 25 PAIR NO. 24 AWG TELEPHONE CABLE
   d. MAX. 7/C NO. 12 AWG COPPER CONDUCTOR.
7. HILTI FS 657 FIRE BLOCKS (2" THICK x 8" WIDE x 5" DEEP, REFERENCE : FRONT VIEW).

GENEAL NOTES:

1. (NOT SHOWN). PENETRATING ITEMS MAY ALSO INCLUDE A MAX. 6" NOM. DIA. STEEL PIPE, MAX. 6" NOM. DIA. STEEL CONDUIT; MAX. 4" NOM. DIA. COPPER PIPE, OR MAX. 4" NOM. DIA. EMT.
2. (NOT SHOWN): MAX. 1-1/2" GLASS-FIBER INSULATION MAY BE USED ON ANY OR ALL METALLIC PIPES.
3. ANNULAR SPACE = MINIMUM 1", MAXIMUM 9-1/4".
4. APPLY HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT IN ANY VOID THAT MAY EXIST (AROUND PENETRANTS, INTO INTERSTICES OF CABLES, BETWEEN CABLES AND CABLE TRAY, OR BETWEEN FIRE BLOCKS) TO MAXIMUM EXTENT POSSIBLE.

UL/cUL SYSTEM NO. W-L-8013

L-RATING AT AMBIENT = 5 CFM/SQ. FT.
2-HR. L-RATING AT 400°F = 2 CFM/SQ. FT.
F-RATING = 1-HR. OR T-RATING = 0-HR.

MULTIPLE PENETRATIONS THROUGH 1-HOUR OR 2-HOUR GYPSUM WALL ASSEMBLY

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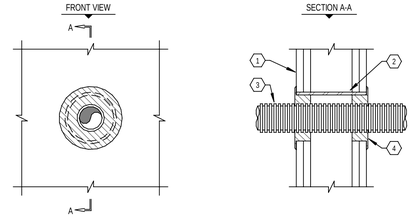

CODED NOTES: #

1. GYPSUM WALL ASSEMBLY (U.L. CLASSIFIED U300 OR U400 SERIES) (1-HR OR 2-HR FIRE-RATING, 2-HR SHOWN).
2. OPTIONAL: MAXIMUM 4" NOMINAL DIAMETER STEEL PIPE SLEEVE (SCHEDULE 40 OR THINNER).
3. MAXIMUM 2" NOMINAL DIAMETER ENT.
4. HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT:
   a. MINIMUM 5/8" DEPTH, FOR A 1-HR FIRE-RATING.
   b. MINIMUM 1-1/4" DEPTH, FOR A 2-HR FIRE-RATING.

GENERAL NOTES:

1. MAXIMUM DIAMETER OF OPENING = 4".
2. ANNULAR SPACE = 3/4".

U.L. SYSTEM NO. WL2075

F-RATING = 1-HR. AND 2-HR.
T-RATING = 0-HR. AND 2-HR. (FOR 1-HR. AND 2-HR. WALLS, RESPECTIVELY) L RATING AT AMBIENT = LESS THAN 1 CFM/SQ. FT.
L RATING AT 400°F = 4 CFM/SQ. FT.

ENT THROUGH GYPSUM WALL ASSEMBLY

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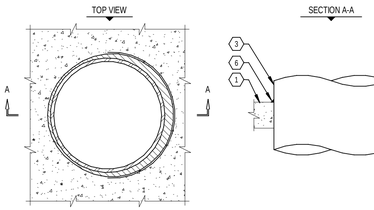


CODED NOTES: #

1. CONCRETE FLOOR OR WALL ASSEMBLY (3-HR FIRE-RATING):
   a. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR OR WALL (MIN. 4-1/2" THICK).
   b. ANY UL/ULC CLASSIFIED CONCRETE BLOCK WALL.
2. OPTIONAL: MAXIMUM 32" NOMINAL DIAMETER STEEL PIPE SLEEVE (SCHEDULE 40 OR HEAVIER).
3. PENETRATING ITEM TO BE ONE OF THE FOLLOWING:
   a. MAXIMUM 30" NOMINAL DIAMETER STEEL PIPE (SCHEDULE 10 OR HEAVIER).
   b. MAXIMUM 30" NOMINAL DIAMETER CAST IRON PIPE.
   c. MAXIMUM 6" NOMINAL DIAMETER COPPER PIPE.
   d. MAXIMUM 6" NOMINAL DIAMETER STEEL CONDUIT.
   e. MAXIMUM 4" NOMINAL DIAMETER EMT.
4. MINIMUM 4" THICKNESS MINERAL WOOL (MIN. 4 PCF DENSITY) TIGHTLY PACKED.
5. MINIMUM 1/4" DEPTH HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT.
6. MINIMUM 1/4" CROWN HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT APPLIED AT POINT OF CONTACT.

GENERAL NOTES:

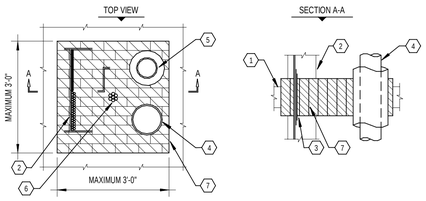
1. MAXIMUM DIAMETER OF OPENING = 32".
2. ANNULAR SPACE = MINIMUM 0", MAXIMUM 1-7/8".
3. MINIMUM 1/4" DEPTH HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT IS REQUIRED ON BOTH SIDES OF A WALL ASSEMBLY.

UL/cUL SYSTEM NO. CAJ1226

F-RATING = 3-HR.
T-RATING = 0-HR.
L-RATING AT AMBIENT = LESS THAN 1 CFM/SQ. FT.
L-RATING AT 400° F = 4 CFM/SQ. FT.

METAL PIPE THROUGH SLEEVE IN CONCRETE FLOOR/WALL OR BLOCK WALL

N.T.S.



CODED NOTES: #

1. CONCRETE FLOOR OR WALL ASSEMBLY (3-HR FIRE-RATING):
   a. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR OR WALL (MIN. 4-1/2" THICK).
   b. ANY UL/ULC CLASSIFIED CONCRETE BLOCK WALL.
2. MAXIMUM 18" x 6" ALUMINUM OR STEEL OPEN LADDER CABLE TRAY.
3. ANY COMBINATION OF THE FOLLOWING CABLES MAY BE USED WITHIN THE CABLE TRAY (SEE NOTE NO. 4 BELOW):
   a. 7/C NO. 12 AWG COPPER CONDUCTOR CABLE.
   b. MAX. 500 KCMIL SINGLE CONDUCTOR CABLE.
   c. MAX. 300 PAIR NO. 24 AWG TELEPHONE CABLE.
   d. 24 FIBER-OPTIC CABLE (MAX. 1/2" DIAMETER).
4. PENETRATING ITEMS TO BE ANY OF THE FOLLOWING: MAXIMUM 6" NOMINAL DIAMETER STEEL PIPE OR STEEL CONDUIT; MAXIMUM 6" NOMINAL DIAMETER CAST IRON PIPE; OR MAXIMUM 4" NOMINAL DIAMETER COPPER PIPE OR EMT.
5. MAXIMUM 1-1/2" GLASS FIBER INSULATION.
6. MAXIMUM 2" CABLE BUNDLE TO BE A COMBINATION OF ANY OF THE FOLLOWING:
   a. 7/C NO. 12 AWG CABLE.
   b. 25 PAIR NO. 24 AWG TELEPHONE CABLE.
   c. ROMEX (2/C NO. 10 +GND).
   d. 3/C NO. 8 ALUMINUM CLAD CABLE.
   e. RG 62A COAXIAL CABLE.
   f. 24 FIBER-OPTIC CABLE (MAX. 1/2" DIA.).
7. HILTI FS 657 FIRE BLOCK (2" THICK x 5" WIDE x 8" DEEP, REF. TOP VIEW).

GENERAL NOTES:

1. MAXIMUM AREA OF OPENING = 1296 SQUARE INCHES, WITH MAXIMUM DIMENSION OF 36 INCHES
2. ANNULAR SPACE FOR CABLE TRAY = MINIMUM 1-1/2", MAXIMUM 4-1/2".
3. ANNULAR SPACE FOR PIPE AND CABLE PENETRATIONS = MINIMUM 1", MAXIMUM 4-1/2".
4. MAXIMUM AREA OF CABLES EQUALS 30% OF CROSS-SECTIONAL AREA OF CABLE TRAY.
5. APPLY HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT INTO INTERSTICES OF CABLES, BETWEEN CABLES AND CABLE TRAY, AND ANY VOIDS TO MAXIMUM EXTENT POSSIBLE.
6. WIRE MESH (NOT SHOWN), WHEN THE ANNULAR SPACE EXCEEDS 4-1/2", A NOMINAL 2 IN. SQ., NO. 16 SWG WIRE MESH SHALL BE USED TO KEEP THE HILTI FS 657 FIRE BLOCKS IN PLACE.

UL/cUL SYSTEM NO. CAJ8056

F-RATING = 3-HR. L-RATING AT AMBIENT = 5 CFM/SQ. FT.
T-RATING = 0-HR. L-RATING AT 400°F = 2 CFM/SQ. FT.

MULTIPLE PENETRATING ITEMS THROUGH CONCRETE FLOOR/WALL OR BLOCK WALL

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MARK	DATE	PURPOSE
	09.13.24	80% SET

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL DETAILS, NOTES, & SCHEDULES

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
E-506

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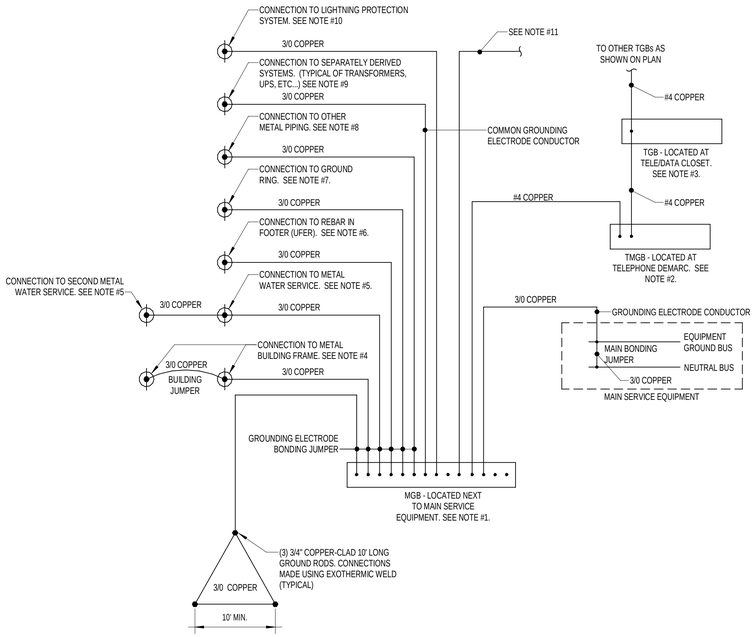


GROUNDING DETAIL
N.T.S.

GROUNDING DETAIL REFERENCED NOTES:

1. MGB (MAIN GROUND BAR) SHALL BE ERICO #EGBA14412- - (INCLUDES MOUNTING BRACKET AND INSULATORS; HOLE PATTERN AS REQUIRED FOR INSTALLATION, INCLUDING SPARE HOLES FOR FUTURE USE.) OR EQUAL BY HARGER. USE COMPRESSION CONNECTORS (LISTED FOR GROUNDING) TO CONNECT COPPER WIRE TO MGB.
2. TMGB (TELECOMMUNICATION MAIN GROUND BAR) SHALL BE ERICO #TMGBA12L15PT (INCLUDES MOUNTING BRACKET AND INSULATORS) OR EQUAL BY HARGER. USE COMPRESSION CONNECTORS (LISTED FOR GROUNDING) TO CONNECT COPPER WIRE TO TMGB.
3. TGB (TELECOMMUNICATION GROUND BAR) SHALL BE ERICO #TGBA12L06PT (INLUDES MOUNTING BRACKET AND INSULATORS) OR EQUAL BY HARGER. USE PRESSURE CONNECTORS (LISTED FOR GROUNDING) TO CONNECT COPPER WIRE TO TGB.
4. METAL BUILDING FRAME MUST BE USED AS A GROUNDING ELECTRODE WHERE IT IS EFFECTIVELY GROUNDED PER NEC SECTION 250.52. PROVIDE #3/0 BONDING JUMPERS AS REQUIRED TO PROVIDE CONTINUOUS CONDUCTIVITY WHERE BUILDING FRAME IS SEPARATED INTO ELECTRICALLY ISOLATED SECTIONS AS MAY OCCUR FROM EXPANSION JOINTS, BUILDING ADDITIONS, BUILDING ELEVATION CHANGES, AND THE LIKE.
5. WHERE A WATER METER OR FILTERING EQUIPMENT IS IN THIS METAL WATER PIPING SYSTEM, IT MUST BE BONDED AROUND TO MAINTAIN CONTINUITY EVEN IF THE WATER METER OR FILTER IS REMOVED PER NEC SECTION 250.52.
6. THE REBAR MUST NOT BE LESS THAN 20 FEET IN LENGTH AND 1/2" IN DIAMETER OR 20 FEET OR MORE OF BARE COPPER CONDUCTOR NOT SMALLER THAN NO. 4 IN THE BOTTOM OF THE FOOTER PER NEC SECTION 250.52.
7. GROUND RING SHALL BE A BARE COPPER CONDUCTOR, NOT SMALLER THAN NO. 2 AND AT LEAST 20 FEET LONG. THE CONDUCTOR MUST "ENCIRCLE" THE BUILDING OR STRUCTURE AND BE BURIED NOT LESS THAN 2-1/2 FEET DEEP PER NEC SECTION 250.52.
8. IF INSTALLED IN OR ATTACHED TO A BUILDING OR STRUCTURE, METAL PIPING SYSTEM(S), INCLUDING GAS PIPING, THAT IS LIKELY TO BECOME ENERGIZED SHALL BE BONDED PER NEC 250.104 (B). THE BONDING CONDUCTOR(S) OR JUMPER(S) SHALL BE SIZED IN ACCORDANCE WITH TABLE 250.122, AND EQUIPMENT GROUNDING CONDUCTORS SHALL BE SIZED IN ACCORDANCE WITH TABLE 250.122 USING THE RATING OF THE CIRCUIT THAT IS LIKELY TO ENERGIZE THE PIPING SYSTEM(S). THE POINTS OF ATTACHMENT OF THE BONDING JUMPER(S) SHALL BE ACCESSIBLE.
9. THE METAL FRAME OF THE BUILDING SHALL BE USED AS A COMMON GROUNDING ELECTRODE CONDUCTOR. IF BUILDING DOES NOT HAVE A METAL FRAME, A #3/0 COMMON GROUNDING ELECTRODE CONDUCTOR SHALL BE RUN FROM THE MAIN GROUND BAR FOR ALL SEPARATELY DERIVED SYSTEMS. MULTIPLE SEPARATELY DERIVED SYSTEMS MAY BE CONNECTED TO THE GROUNDING ELECTRODE SYSTEM BY INDIVIDUAL CONDUCTORS OR A COMMON CONDUCTOR WITH TAPS. THE GROUNDING ELECTRODE TAP CONDUCTOR FOR EACH SYSTEM SHALL BE CONNECTED TO THE COMMON GROUNDING ELECTRODE CONDUCTOR WITH THE CONNECTION IN AN ACCESSIBLE LOCATION.
10. IF INCLUDED AS PART OF THE PROJECT, THE LIGHTNING PROTECTION SYSTEM SHALL BE BONDED TO THE GROUNDING ELECTRODE SYSTEM AT THE MAIN GROUND BAR. INTERCONNECTIONS AND SIZING OF THE BONDING CONDUCTOR(S) SHALL BE INSTALLED PER NFPA 780 AND AS REQUIRED BY THE DELEGATED DESIGN FOR THE UL MASTER LABELED LIGHTNING PROTECTION SYSTEM.
11. GROUNDING CONDUCTORS TO ADDITIONAL EQUIPMENT AS REQUIRED BY NEC 250 AND SPECIFICATIONS.

GROUNDING DETAIL GENERAL NOTES:

1. ALL GROUNDING WORK AND MATERIALS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH REQUIREMENTS IN NEC 250.
2. ALL GROUNDING CONDUCTORS SHALL BE COPPER. PROVIDE INSULATED CONDUCTORS FOR INTERIOR INSTALLATIONS AND BARE COPPER FOR EXTERIOR INSTALLATIONS.
3. ALL UNDERGROUND CONNECTIONS TO ELECTRODES AND CONDUCTORS SHALL BE MADE BY EXOTHERMIC WELDING.
4. CONDUCTOR CONNECTIONS TO MAIN GROUND BAR SHALL BE MADE WITH COMPRESSION CONNECTORS LISTED FOR GROUNDING.
5. GROUNDING ELECTRODE AND BONDING JUMPERS SHALL BE INSTALLED SO THAT THEY ARE NOT ANY LONGER THAN NECESSARY AND ANY UNNECESSARY BENDS AND LOOPS ARE AVOIDED.
6. REFERENCE ONE-LINE DIAGRAM FOR CONDUCTOR SIZE OF THE SUPPLY SIDE BONDING JUMPER AND GROUNDING ELECTRODE TAP CONDUCTOR SERVING SEPARATELY DERIVED SYSTEM(S).
7. REFERENCE ONE-LINE DIAGRAM FOR CONDUCTOR SIZE OF THE EQUIPMENT GROUNDING CONDUCTOR SERVING ELECTRICAL DISTRIBUTION EQUIPMENT.
8. INSTALL SLEEVES, SLEEVE SEALS, FIRE STOPPING, RACEWAYS TO PROTECT AGAINST PHYSICAL DAMAGE AND ENVIRONMENTAL CONDITIONS WHERE REQUIRED. FURNISH AND INSTALL BONDING BUSHINGS WHERE FERROUS METALLIC RACEWAYS ARE UTILIZED.
9. GROUND ELECTRODE CONDUCTORS (GECS) AND BONDING JUMPERS ARE PERMITTED TO BE SIZED BASED ON THE ELECTRODES TO WHICH THEY CONNECT, AS SPECIFIED IN NEC 250.66(A), (B), OR (C). HOWEVER, IF THE GEC OR BONDING JUMPER EXTENDS FROM THIS CONNECTION TO AN ELECTRODE THAT IS NOT SPECIFIED IN NEC 250.66(A), (B), OR (C), IT MUST BE SIZED PER NEC TABLE 250.66. THE USE OF BONDING JUMPERS OR GECS LARGER THAN REQUIRED BY NEC 250.66 IS NOT PROHIBITED.

ELECTRICAL DISTRIBUTION EQUIPMENT SURGE SUPPRESSION GUIDELINES

- 320KA FOR SERVICE ENTRANCE EQUIPMENT (SWITCHGEAR);
- 240KA OR 250KA FOR SERVICE ENTRANCE EQUIPMENT (SWITCHBOARDS)
- 140KA OR 150KA FOR DISTRIBUTION PANELS;
- 80KA FOR BRANCH / SUB-PANELS.

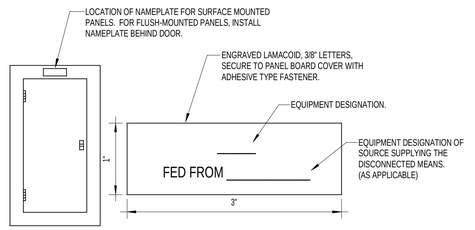
PROVIDE A DISCONNECTING MEANS FOR EACH SURGE SUPPRESSION DEVICE FOR MAINTENANCE.

REFERENCE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

FAULT CURRENT NOTE:
THE AVAILABLE FAULT CURRENT RATINGS ARE UNKNOWN AT THIS TIME AS THE POWER COMPANY IS IN THE PROCESS OF DESIGNING THE ELECTRICAL DISTRIBUTION SYSTEM FOR THE PROJECT AREA. THE ELECTRICAL CONTRACTOR SHALL OBTAIN THE AVAILABLE FAULT CURRENT FROM THE POWER COMPANY. THE ELECTRICAL CONTRACTOR SHALL UTILIZE THE EQUIPMENT MANUFACTURER TO PERFORM A FAULT CURRENT STUDY BASED ON THE AVAILABLE FAULT CURRENT PROVIDED BY THE UTILITY COMPANY, ACTUAL FEEDER SIZES, ACTUAL FEEDER LENGTHS, AND ACTUAL EQUIPMENT PROVIDED. SUBMIT FAULT CURRENT STUDY WITH SHOP DRAWING SUBMITTAL. THE ELECTRICAL CONTRACTOR SHALL PROVIDE EQUIPMENT RATED TO MEET OR EXCEED THE LEVELS INDICATED IN THE FAULT CURRENT STUDY. **NO ELECTRICAL DISTRIBUTION SHALL BE PURCHASED UNTIL AVAILABLE FAULT CURRENT IS CONFIRMED.**

ONE-LINE DIAGRAM NOTES

1. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL POWER COMPANY REQUIREMENTS PRIOR TO BIDDING & INCLUDE THE COST OF ALL ASSOCIATED LABOR, MATERIALS, & CHARGES IN HIS BID.
2. THE ELECTRICAL CONTRACTOR SHALL VERIFY THE AVAILABLE FAULT CURRENT WITH THE UTILITY COMPANY PRIOR TO BIDDING AND PROVIDE EQUIPMENT RATED ACCORDINGLY. SUBMIT FAULT CURRENT CALCULATIONS WITH SHOP DRAWING SUBMITTAL.
3. ALL BUSSING SHALL BE COPPER.
4. PROVIDE FULL LENGTH VERTICAL BUSSING IN ALL SWITCHBOARDS, DISTRIBUTION PANELS, & PANELBOARDS.
5. PROVIDE FULL SIZE HORIZONTAL BUSSING IN ALL SWITCHBOARDS.
6. ALL CIRCUIT BREAKERS SHALL BE BOLT-ON TYPE.
7. ALL WALL-MOUNTED EQUIPMENT SHALL BE MOUNTED ON 3/4" FIRE RATED BACKBOARD.
8. ALL FLOOR-MOUNTED EQUIPMENT SHALL BE MOUNTED ON 4" HIGH CONCRETE HOUSEKEEPING PAD.
9. PROVIDE NAMEPLATES PER NAMEPLATE DETAIL, ON THIS SHEET.
10. COORDINATE SPACE WITH ALL OTHER TRADES TO MAINTAIN ALL CODE- REQUIRED CLEARANCES.
11. REFER TO ELECTRICAL SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
12. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL SETTINGS REQUIRED FOR ALL ADJUSTABLE/ELECTRONIC TYPE CIRCUIT BREAKERS WITH LONGTIME, SHORT TIME, GF, INSTANTANEOUS, ETC. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL COORDINATION STUDY.
13. PROVIDE ARC ENERGY REDUCTION AS APPLICABLE:
    - WHERE BREAKERS ARE UTILIZED WITHIN ELECTRICAL DISTRIBUTION EQUIPMENT, THE ELECTRICAL CONTRACTOR SHALL PROVIDE BREAKERS EQUIPPED WITH ADJUSTABLE INSTANTANEOUS TRIP SETTING TO COMPLY WITH NEC 240.87 ARC ENERGY REDUCTION. THE ADJUSTABLE INSTANTANEOUS TRIP SETTING OPTION SHALL BE PROVIDED WHERE THE HIGHEST CONTINUOUS TRIP SETTING FOR WHICH THE ACTUAL OVERCURRENT DEVICE INSTALLED IN A CIRCUIT BREAKER IS RATED OR CAN BE ADJUSTED IS 1200A OR HIGHER.
    - WHERE FUSES ARE UTILIZED WITHIN ELECTRICAL DISTRIBUTION EQUIPMENT, THE ELECTRICAL CONTRACTOR SHALL PROVIDE FUSES EQUIPPED WITH CLEARING TIME OF 0.07 SECONDS OR LESS AT AVAILABLE ARCING CURRENT TO COMPLY WITH NEC 240.67 ARC ENERGY REDUCTION. THIS SHALL BE PROVIDED WHERE THE FUSE IS RATED AT 1200A OR HIGHER.
    - PROVIDE PERFORMANCE TESTING PER NEC FOR ARC ENERGY REDUCTION SYSTEM. ENGAGE A FACTORY AUTHORIZED SERVICE REPRESENTATIVE TO PERFORM TESTING AND PROVIDE REQUIRED DOCUMENTATION. PROVIDE COPY OF TESTING AND DOCUMENTATION TO EOR AND LOCAL AHJ.
14. THE ELECTRICAL CONTRACTOR SHALL COMPLY WITH NEC ARTICLE 110.16 FOR LABELING OF PANELS FOR ARC FLASH HAZARD WARNING AS WELL AS FOLLOWING REQUIRED SAFETY PRECAUTIONS WHEN SERVICING OR MAINTAINING ELECTRICAL EQUIPMENT.
15. HVAC CIRCUIT BREAKERS TO BE "HACR" TYPE WHERE REQUIRED BY EQUIPMENT NAMEPLATE PER NEC.
16. ELECTRICAL CONTRACTOR SHALL BALANCE PANELS AND ELECTRICAL EQUIPMENT TO ±10% BETWEEN PHASES: A/B, B/C, A/C REGARDLESS OF CIRCUITING INDICATED.
17. PROPER CLEARANCE MUST BE MAINTAINED ABOUT ELECTRICAL EQUIPMENT PER NEC. FIELD VERIFY EXACT MOUNTING SPACE AVAILABLE IN ELECTRICAL ROOM / AREA PRIOR TO INSTALLATION OF ELECTRICAL EQUIPMENT.
18. ELECTRICAL CONTRACTOR SHALL MAKE FINAL ELECTRICAL CONNECTIONS FOR A COMPLETE ELECTRICAL DISTRIBUTION SYSTEM.
19. EXTERIOR MOUNTED ELECTRICAL EQUIPMENT SHALL BE NEMA 3R RATED AND BE FURNISHED WITH HEATERS, THERMOSTAT AND DISCONNECTING MEANS INTEGRAL TO EQUIPMENT.
20. GROUNDING ELECTRODE SYSTEM CONDUCTORS SHALL BE COPPER.
21. CONDUCTORS SHALL BE COPPER, UNLESS NOTED OTHERWISE.
22. FEEDER ROUTING IS DIAGRAMMATIC ONLY. ACTUAL ROUTING OF FEEDERS (OVERHEAD OR UNDERGROUND) IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.



NOTE:
NAMEPLATES ARE REQUIRED ON ALL SWITCHBOARDS, DISTRIBUTION PANELS, PANELBOARDS, ENCLOSURES AND ELECTRICAL CABINETS, ACCESS DOORS/PANELS FOR CONCEALED ELECTRICAL EQUIPMENT, EMERGENCY SYSTEMS/BOXES, MOTOR CONTROL CENTERS, ENCLOSED SWITCHES/CIRCUIT BREAKERS/CONTROLLERS, POWER-TRANSFER DEVICES, PUSH-BUTTONS, CONTACTORS, LIGHTING CONTROL SYSTEMS, INVERTERS, GENERATORS, UPS, MONITORING EQUIPMENT, STARTERS, DISCONNECT SWITCHES, METER SOCKETS, RELAYS, TRANSFORMERS, AND JUNCTION BOXES GREATER THAN 4 11/16" SQUARE. ALSO PROVIDE NAMEPLATES ON BRANCH SWITCHES/BREAKERS OF SWITCHBOARDS AND DISTRIBUTION PANELS.

STANDARD COLORS:
1. NORMAL POWER - WHITE BACKGROUND, BLACK LETTERS
2. EMERGENCY POWER - RED BACKGROUND, WHITE LETTERING
3. IN ADDITION TO THE FUNCTION NAMEPLATE, PROVIDE NAMEPLATES IDENTIFYING ALL "MAIN SERVICE NAMEPLATE DISCONNECTS" - RED BACKGROUND - WHITE LETTERING

NAMEPLATE DETAIL
N.T.S.

FEEDER NOTES

1. ALL FEEDER AND BRANCH CIRCUIT CONDUCTORS INDICATED ON THE PLANS AND ONE-LINE DIAGRAM(S) ARE BASED UPON THE USE OF COPPER CONDUCTORS, UNLESS NOTED OTHERWISE. "(AL)" - WITHIN THE FEEDER SIZE INDICATES ALUMINUM CONDUCTORS SPECIFIED.
2. IF APPROVED FOR USE BY THE OWNER, LANDLORD, AUTHORITY HAVING JURISDICTION, AND POWER COMPANY, THE CONTRACTOR MAY FURNISH AND INSTALL ALUMINUM CONDUCTORS FOR THE FOLLOWING:
   a. SECONDARY ELECTRIC SERVICE LATERALS.
   b. FEEDERS RATED 100A AND LARGER.
3. ALUMINUM CONDUCTORS ARE PROHIBITED FROM BEING USED TO SERVE ANY EQUIPMENT THAT SPECIFICALLY CALLS FOR THE USE OF COPPER CONDUCTORS OR PROHBITS THE USE OF ALUMINUM CONDUCTORS WITHIN THE EQUIPMENTS' RESPECTIVE WRITTEN INSTALLATION INSTRUCTIONS.
4. CONDUCTORS: ALUMINUM, COMPLYING WITH ASTM B800 AND ASTM B801.
5. CONDUCTOR INSULATION: TYPE THHN AND TYPE THWN-2: COMPLY WITH UL 83; TYPE XHHW-2: COMPLY WITH UL 44.
6. CONDUCTOR INSULATION, APPLICATIONS AND WIRING METHODS:
   a. SERVICE ENTRANCE: TYPE XHHW-2, SINGLE CONDUCTORS IN RACEWAY;
   b. FEEDERS: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
7. CONNECTORS AND SPLICES: FACTORY-FABRICATED CONNECTORS, SPLICES, AND LUGS OF SIZE, AMPACITY RATING, MATERIAL, TYPE, AND CLASS FOR APPLICATION AND SERVICE INDICATED; LISTED AND LABELED AS DEFINED IN NFPA 70, BY A QUALIFIED TESTING AGENCY, AND MARKED FOR INTENDED LOCATION AND USE.
8. LUGS: ONE PIECE, SEAMLESS, DESIGNED TO TERMINATE CONDUCTORS BEING FURNISHED.
   a. APPLICATION: CONNECTIONS TO SERVICE ENTRANCE ELECTRICAL DISTRIBUTION EQUIPMENT AND DEVICES, VIBRATING EQUIPMENT, GENERATORS, BUS BARS.
   b. MATERIAL: COPPER/ALUMINUM.
   c. TYPE: ONE OR TWO HOLE WITH STANDARD OR LONG BARRELS, CONFIGURATION PER APPLICATION.
   d. TERMINATION: COMPRESSION.
9. LUGS: ONE PIECE, SEAMLESS, DESIGNED TO TERMINATE CONDUCTORS BEING FURNISHED.
   a. APPLICATION: CONNECTIONS OF FEEDERS TO ELECTRICAL DISTRIBUTION EQUIPMENT AND DEVICES THAT ARE NOT SERVICE ENTRANCE RATED.
   b. MATERIAL: COPPER/ALUMINUM.
   c. TYPE: SET SCREW.
   d. TERMINATION: MECHANICAL.
10. CONNECTIONS: TIGHTEN ELECTRICAL CONNECTORS AND TERMINALS ACCORDING TO MANUFACTURER'S PUBLISHED TORQUE-TIGHTENING VALUES. SUBMIT FIELD QUALITY REPORT SHOWING PUBLISHED TORQUE-TIGHTENING VALUES AND INSTALLED TORQUE VALUES.
11. CONNECTIONS: MAKE SPLICES, TERMINATIONS, AND TAPS THAT ARE COMPATIBLE WITH CONDUCTOR MATERIAL AND THAT POSSESS EQUIVALENT OR BETTER MECHANICAL STRENGTH AND INSULATION RATINGS THAN UNSPLICED CONDUCTORS.
    a. WHERE RECOMMENDED BY WIRE AND/OR TERMINATION MANUFACTURERS, FURNISH AND INSTALL OXIDE INHIBITOR AT TERMINATIONS, SPLICES, AND TAPS.
12. THE GROUNDING ELECTRODE SYSTEM SHALL UTILIZE COPPER CONDUCTORS.
13. IF ALUMINUM CONDUCTORS ARE UTILIZED, BASED ON THE ABOVE CRITERIA, THE ALUMINUM CONDUCTOR SIZES BEING FURNISHED SHALL BE INCREASED TO MEET OR EXCEED THE RATINGS OF THE SPECIFIED COPPER FEEDER CHARACTERISTICS, SUCH AS AMPERAGE AND VOLTAGE DROP. THE CONDUIT, ASSOCIATED WITH EACH OF THE FURNISHED ALUMINUM FEEDERS, SHALL ALSO BE INCREASED TO COMPLY WITH CODE FOR THE QUANTITY AND SIZE OF ALUMINUM CONDUCTORS BEING UTILIZED. E.C. SHALL VERIFY THE EQUIPMENT/DISTRIBUTION LUGS ARE ADEQUATELY SIZED AND RATED TO ACCEPT THE SPECIFIED ALUMINUM CONDUCTORS, AND THE SHORT CIRCUIT RATINGS OF THE ELECTRICAL DISTRIBUTION EQUIPMENT SHALL BE INCREASED, AS REQUIRED, TO ACCOMMODATE THE HIGHER AVAILABLE SHORT CIRCUIT RATING AT THE RESPECTIVE EQUIPMENT'S TERMINALS DUE TO ALUMINUM CONDUCTORS BEING UTILIZED. IF EQUIPMENT/DISTRIBUTION MUST INCREASE IN SIZE TO ACCOMMODATE THE SPECIFIED ALUMINUM CONDUCTORS, THE E.C. SHALL BE RESPONSIBLE TO VERIFY ALL CLEARANCES PER N.E.C. ARE MAINTAINED.

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	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL ONE-LINE DIAGRAM DETAILS, NOTES, & SCHEDULES

Thorson Baker + Associates
CONSULTING ENGINEERS
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DRAWING NUMBER:
E-601

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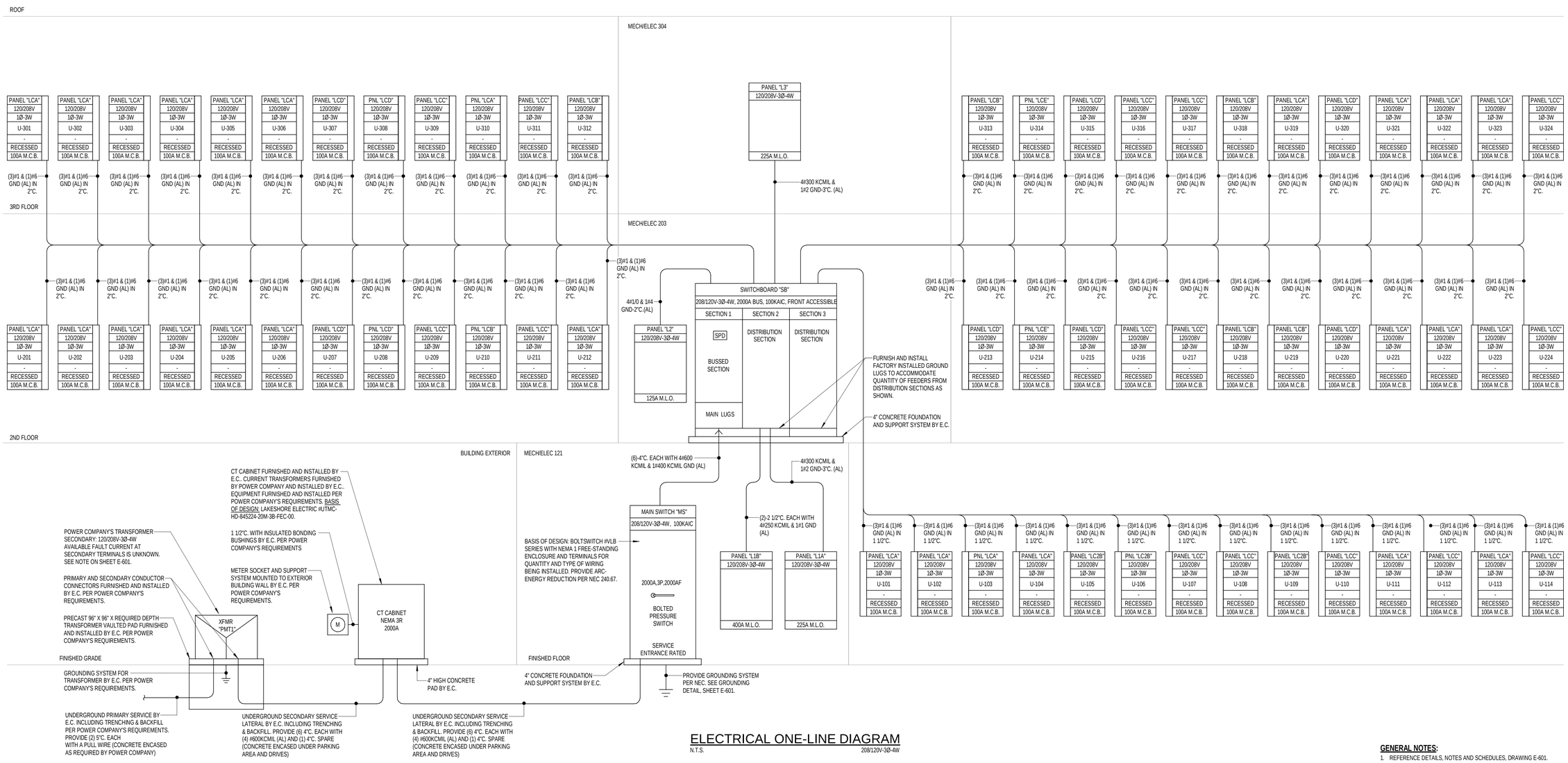

ELECTRICAL ONE-LINE DIAGRAM

N.T.S. 208/120V-3Ø-4W

GENERAL NOTES:

1. REFERENCE DETAILS, NOTES AND SCHEDULES, DRAWING E-601.

SOLAR PV SYSTEM COORDINATION NOTE:

BUILDING WILL HAVE A SOLAR PV SYSTEM ON THE ROOF, TO BE DESIGNED AND INSTALLED BY OTHERS. E.C. TO PROVIDE PATHWAYS AND PULL BOX FROM ROOF TO MAIN ELECTRICAL ROOM AS SHOWN ON PLANS, FOR FUTURE CONNECTION. COORDINATE ALL REQUIREMENTS WITH SOLAR PV DRAWINGS AND SOLAR PV INSTALLER PRIOR TO ANY ROUGH-IN.

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CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL ONE-LINE DIAGRAM

Thorson Baker + Associates
CONSULTING ENGINEERS
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DRAWING NUMBER:
E-602

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PANELBOARD DESIGNATION: L1A

LOCATION: MECH/ELEC 135 | VOLTS: 120/208 Wye | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: SB | PHASES: 3 | MAIN TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MAINS RATING: 225A
SPECIAL REQUIREMENTS: | BUS RATING: 225A

NOTE	CKT	DESCRIPTION	-A	-P	A		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG - 1ST FLOOR ENTRIES	20	1	0.1	0.5	1	20	LTG - STAIR ST-1	2	
	3	LTG - CORRIDOR 105	20	1			1	20	LTG - OFFICE/STAFF	4	
	5	LTG - LOBBY/MAIL	20	1			1	20	LTG - 122/123/135	6	
	7	LTG - 117/118/119/120/121	20	1	1.1	0.0	1	20	SPARE	8	
	9	SPARE	20	1			1	20	SPARE	10	
	11	SPARE	20	1			1	20	SPARE	12	
	13	SPARE	20	1	0.0	0.0	1	20	SPARE	14	
	15	SPARE	20	1			1	20	SPARE	16	
	17	SPARE	20	1			1	20	SPARE	18	
	19	SPARE	20	1	0.0	0.0	1	20	SPARE	20	
	21	SPARE	20	1			1	20	SPARE	22	
	23	SPARE	20	1			1	20	SPARE	24	
	25	SPARE	20	1	0.0	0.0	1	20	SPARE	26	
	27	SPARE	20	1			1	20	SPARE	28	
	29	SPARE	20	1			1	20	SPARE	30	
	31	SPARE	20	1	0.0	0.0	1	20	SPARE	32	
	33	SPARE	20	1			1	20	SPARE	34	
	35	SPARE	20	1			1	20	SPARE	36	
	37	SPARE	20	1	0.0	0.0	1	20	SPARE	38	
	39	SPARE	20	1			1	20	SPARE	40	
	41	SPARE	20	1			1	20	SPARE	42	
		KVA SUB TOTALS			1.8	1.7			1.5		
		AMPS SUB TOTALS			15	15			13		

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Lighting	5019 VA	X 1.25	6274 VA		
Receptacle	0 VA	1ST 10KW X 1.0 + REMAINING X 0.5	0 VA	CONNECTED LOAD:	5019 VA
HVAC	0 VA	X 1.0	0 VA	ESTIMATED DEMAND LOAD:	6274 VA
Motor	0 VA	X 1.25 LARGEST MOTOR	0 VA	CONNECTED CURRENT:	14 A
Misc. Power	0 VA	X 1.0	0 VA	ESTIMATED DEMAND CURRENT:	17 A

PANELBOARD DESIGNATION: L1B

LOCATION: MECH/ELEC 135 | VOLTS: 120/208 Wye | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: SB | PHASES: 3 | MAIN TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MAINS RATING: 400A
SPECIAL REQUIREMENTS: | BUS RATING: 400A

NOTE	CKT	DESCRIPTION	-A	-P	A		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG - SITE	20	2	0.1	0.1	2	20	LTG - SITE	2	
--	3	--	--	--		0.1	0.1	--	--	--	4	--
	5	LTG - SITE	20	2			0.0	0.5	1	20	MOTORIZED GATE	6	
--	7	--	--	--	0.0	0.5			1	20	FENCE GATE	8	
	9	FENCE GATE	20	1		0.5	0.5		1	20	STAIR ST-2	10	
	11	LTG - 1ST FLOOR ENTRIES	20	1			0.2	0.5	1	20	NLIGHT ECLYPSE	12	
	13	LTG - CORRIDOR 104	20	1	0.5	1.4			1	20	LTG - WELLNESS/CONF/RR'S	14	
	15	LTG - BUILDING MOUNTED	20	1		0.2	0.5		1	20	SIGNAGE	16	
	17	SPARE	20	1			0.0	0.0	1	20	SPARE	18	
	19	SPARE	20	1	0.0	0.0			1	20	SPARE	20	
	21	SPARE	20	1		0.0	0.0		1	20	SPARE	22	
	23	SPARE	20	1			0.0	0.0	1	20	SPARE	24	
	25	SPARE	20	1	0.0	0.0			1	20	SPARE	26	
	27	SPARE	20	1		0.0	0.0		1	20	SPARE	28	
	29	SPARE	20	1			0.0	0.0	1	20	SPARE	30	
	31	SPARE	20	1	0.0	0.0			1	20	SPARE	32	
	33	SPARE	20	1		0.0	0.0		1	20	SPARE	34	
	35	SPARE	20	1			0.0	0.0	1	20	SPARE	36	
	37	SPARE	20	1	0.0	0.0			1	20	SPARE	38	
	39	SPARE	20	1		0.0	0.0		1	20	SPARE	40	
	41	SPARE	20	1			0.0	0.0	1	20	SPARE	42	
		KVA SUB TOTALS			2.6	1.9	1.2						
		AMPS SUB TOTALS			23	17	10						

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Lighting	3269 VA	X 1.25	4086 VA		
Receptacle	0 VA	1ST 10KW X 1.0 + REMAINING X 0.5	0 VA	CONNECTED LOAD:	5269 VA
HVAC	0 VA	X 1.0	0 VA	ESTIMATED DEMAND LOAD:	6086 VA
Motor	0 VA	X 1.25 LARGEST MOTOR	0 VA	CONNECTED CURRENT:	15 A
Misc. Power	2000 VA	X 1.0	2000 VA	ESTIMATED DEMAND CURRENT:	17 A

PANELBOARD DESIGNATION: L2

LOCATION: MECH/ELEC 203 | VOLTS: 120/208 Wye | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: SB | PHASES: 3 | MAIN TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MAINS RATING: 125A
SPECIAL REQUIREMENTS: | BUS RATING: 125A

NOTE	CKT	DESCRIPTION	-A	-P	A		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG - 202/204/206/207	20	1	0.7	0.5	1	20	LTG - 2ND FLOOR ENTRIES	2	
	3	REC - CORRIDOR 204	20	1		0.9	0.9		1	20	LTG - 201/203/205	4	
	5	REC - TRASH 206 / STOR 207	20	1			0.4	0.9	1	20	REC - CORRIDOR 205	6	
	7	REC - TRASH 306 / STOR 307	20	1	0.4	0.9			1	20	REC - CORRIDOR 302	8	
	9	REC - MECH/ELEC 203	20	1		0.5	0.9		1	20	REC - CORRIDOR 303	10	
	11	SPARE	20	1			0.0	0.5	1	20	REC - MECH/ELEC 304	12	
	13	SPARE	20	1	0.0	0.0			1	20	SPARE	14	
	15	SPARE	20	1		0.0	0.0		1	20	SPARE	16	
	17	SPARE	20	1			0.0	0.0	1	20	SPARE	18	
	19	SPARE	20	1	0.0	0.0			1	20	SPARE	20	
	21	SPARE	20	1		0.0	0.0		1	20	SPARE	22	
	23	SPARE	20	1			0.0	0.0	1	20	SPARE	24	
	25	SPARE	20	1	0.0	0.0			1	20	SPARE	26	
	27	SPARE	20	1		0.0	0.0		1	20	SPARE	28	
	29	SPARE	20	1			0.0	0.0	1	20	SPARE	30	
	31	SPARE	20	1	0.0	0.0			1	20	SPARE	32	
	33	SPARE	20	1		0.0	0.0		1	20	SPARE	34	
	35	SPARE	20	1			0.0	0.0	1	20	SPARE	36	
	37	SPARE	20	1	0.0	0.0			1	20	SPARE	38	
	39	SPARE	20	1		0.0	0.0		1	20	SPARE	40	
	41	SPARE	20	1			0.0	0.0	1	20	SPARE	42	
		KVA SUB TOTALS			2.5	3.2	1.8						
		AMPS SUB TOTALS			22	28	15						

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Lighting	2126 VA	X 1.25	2657 VA		
Receptacle	5400 VA	1ST 10KW X 1.0 + REMAINING X 0.5	5400 VA	CONNECTED LOAD:	7526 VA
HVAC	0 VA	X 1.0	0 VA	ESTIMATED DEMAND LOAD:	8057 VA
Motor	0 VA	X 1.25 LARGEST MOTOR	0 VA	CONNECTED CURRENT:	21 A
Misc. Power	0 VA	X 1.0	0 VA	ESTIMATED DEMAND CURRENT:	22 A

PANELBOARD DESIGNATION: L3

LOCATION: MECH/ELEC 304 | VOLTS: 120/208 Wye | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: SB | PHASES: 3 | MAIN TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MAINS RATING: 225A
SPECIAL REQUIREMENTS: | BUS RATING: 225A

NOTE	CKT	DESCRIPTION	-A	-P	A		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG - ATTIC	20	1	0.4	0.7	1	20	LTG - 302/305/306/307	2	
	3	LTG - 3RD FLOOR ENTRIES	20	1			0.5	0.9	1	20	LTG - 301/303/304	4	
	5	RADON SYSTEM	20	1					0.5	0.5	1	20	RADON SYSTEM	6	
	7	RADON SYSTEM	20	1	0.5	0.0			1	20	SPARE	8	
	9	SPARE	20	1			0.0	0.0	1	20	SPARE	10	
	11	SPARE	20	1					0.0	0.0	1	20	SPARE	12	
	13	SPARE	20	1	0.0	0.0			1	20	SPARE	14	
	15	SPARE	20	1			0.0	0.0	1	20	SPARE	16	
	17	SPARE	20	1					0.0	0.0	1	20	SPARE	18	
	19	SPARE	20	1	0.0	0.0			1	20	SPARE	20	
	21	SPARE	20	1			0.0	0.0	1	20	SPARE	22	
	23	SPARE	20	1					0.0	0.0	1	20	SPARE	24	
	25	SPARE	20	1	0.0	0.0			1	20	SPARE	26	
	27	SPARE	20	1			0.0	0.0	1	20	SPARE	28	
	29	SPARE	20	1					0.0	0.0	1	20	SPARE	30	
	31	SPARE	20	1	0.0	0.0			1	20	SPARE	32	
	33	SPARE	20	1			0.0	0.0	1	20	SPARE	34	
	35	SPARE	20	1					0.0	0.0	1	20	SPARE	36	
	37	SPARE	20	1	0.0	0.0			1	20	SPARE	38	
	39	SPARE	20	1			0.0	0.0	1	20	SPARE	40	
	41	SPARE	20	1					0.0	0.0	1	20	SPARE	42	
		KVA SUB TOTALS			1.6	1.4	1.0						
		AMPS SUB TOTALS			14	12	8						

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Lighting	2460 VA	X 1.25	3075 VA		
Receptacle	0 VA	1ST 10KW X 1.0 + REMAINING X 0.5	0 VA	CONNECTED LOAD:	3960 VA
HVAC	0 VA	X 1.0	0 VA	ESTIMATED DEMAND LOAD:	4575 VA
Motor	0 VA	X 1.25 LARGEST MOTOR	0 VA	CONNECTED CURRENT:	11 A
Misc. Power	1500 VA	X 1.0	1500 VA	ESTIMATED DEMAND CURRENT:	13 A

PANELBOARD SCHEDULE CIRCUIT BREAKER NOTES

- ALL BREAKERS SHALL BE "HACR" RATED.
- NOT ALL NOTES MAY APPLY TO THIS PROJECT.

GFI - 5mA "GFI" TYPE FOR PERSONNEL PROTECTION
GFE - 30mA "GFI" TYPE FOR EQUIPMENT PROTECTION
AF - "ARC-FAULT" TYPE
AF/G - COMBINATION "ARC-FAULT / 5mA GFI" TYPE
ST - SHUNT-TRIP TYPE
ET - ELECTRONIC TRIP TYPE
L - BREAKER TO HAVE LOCK-ON CLIP
L/R - BREAKER TO HAVE LOCK-ON CLIP AND RED MARKING
HT - FURNISH AND INSTALL HANDLE TIES FOR MULTIPLEX CIRCUITS
EB - EXISTING BREAKER WITH NEW CIRCUIT. EXISTING BREAKER ASSUMED TO BE SPARE OR EXISTING CIRCUIT ASSUMED DEMOLISHED DURING SCOPE OF THIS PROJECT. FIELD VERIFY.
NB - FURNISH AND INSTALL NEW BREAKER. BREAKER SHALL MATCH EXISTING PANELBOARD MANUFACTURER, TYPE AND AIC RATING.
ETR - EXISTING CIRCUIT TO REMAIN. LOAD SHOWN BASED UPON EXISTING DRAWINGS OR 80% OF FULLY LOADED BREAKER AMPACITY.

WHERE ROOM NAME/NUMBER IS INDICATED FOR CIRCUIT DESCRIPTION, CONTRACTOR IS RESPONSIBLE FOR COORDINATING EXACT NAME/NUMBER WITH ARCHITECTURAL PLANS PRIOR TO INSTALLING CIRCUIT DIRECTORY.

SWITCHBOARD: SB

LOCATION: MECH/ELEC... | VOLTS: 120/208 Wye | A.I.C. RATING: 100K (MINIMUM)
SUPPLY FROM: | PHASES: 3 | MAIN TYPE: MLO
MOUNTING: FLOOR | WIRES: 4 | MAINS RATING: 2000
ENCLOSURE: | BUS RATING: 2000

NOTES:

CIRCUIT DESCRIPTION	CKT#	SECTION NO.	# OF POLES	FRAME SIZE	TRIP RATING	LOAD	REMARKS	COMMENTS
MAIN LUGS	-	1	-	-	-	-		
SPD (SURGE PROTECTION DEVICE)	-	1	-	-	-	-		
DIGITAL MULTIMETER	-	1	-	-	-	Load		
L2	1	2	3	125 A	125 A	7525.6 VA	1, 2, 3, 5, 6	
L1A	2	2	3	225 A	225 A	5019.1 VA	1, 2, 3, 5, 6	
L1B	3	2	3	400 A	400 A	5768.5 VA	1, 2, 3, 5, 6	
L3	4	2	3	225 A	225 A	3960.1 VA	1, 2, 3, 5, 6	
LCA-113	5	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-111	6	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-106	7	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-107	8	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-114	9	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-112	10	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-110	11	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-108	12	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-106	13	2	2	400 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-104	14	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-102	15	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-101	16	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-103	17	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-105	18	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-202	19	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-204	20	2	2	100 A	100 A	30252.8 VA	1, 2, 3, 5, 6	
LCA-206	21	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-208	22	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-210	23	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-212	24	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-213	25	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCE-214	26	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-215	27	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-218	28	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-220	29	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-222	30	2	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-224	31	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-223	32	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-221	33	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-219	34	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-217	35	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-216	36	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-211	37	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-209	38	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-207	39	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-205	40	3	2	100 A	100 A	19112.8 VA	1, 2, 3, 5, 6	
LCA-203	41	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-201	42	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-302	43	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-304	44	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-306	45	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-308	46	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-310	47	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-312	48	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-313	49	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCE-314	50	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-315	51	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCB-318	52	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-320	53	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-322	54	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-324	55	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-323	56	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-321	57	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-319	58	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-317	59	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-316	60	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-311	61	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCC-309	62	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCD-307	63	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-305	64	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-303	65	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
LCA-301	66	3	2	100 A	100 A	24682.8 VA	1, 2, 3, 5, 6	
SPACE	67	--	3	--	--	--		
SPACE	68	--	3	--	--	--		
SPACE	69	--	3	--	--	--		
SPACE	70	--	3	--	--	--		
						TOTAL CONNECTED LOAD:	1552106.9 VA	
						TOTAL AMPS:	4308 A	

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Dwelling Fixed Appliance	124000 VA		94000 VA		
Dwelling HVAC	471994 VA		471994 VA	CONNECTED LOAD:	1552107 VA
Dwelling Lighting	345340 VA		100285 VA	OPTIONAL DEMAND LOAD:	453485 VA
Dwelling Range	589000 VA		94240 VA	CONNECTED CURRENT:	4308 A
Lighting	12873 VA		16092 VA	OPTIONAL DEMAND CURRENT:	1046 A
Misc. Power	3500 VA		3500 VA		
Receptacle	5400 VA		5400 VA		

REMARKS:

1. AIC RATING OF OVERCURRENT DEVICE TO MEET OR EXCEED THE AVAILABLE FAULT CURRENT.
2. OVERCURRENT DEVICE TO BE LOCKABLE.
3. DEPTH OF SWITCHBOARD SECTION SHALL ACCOMMODATE TOP/BOTTOM EXIT WIRING.
4. SERVICE ENTRANCE RATED.
5. PROVIDE ADJUSTABLE ELECTONIC TRIP CIRCUIT BREAKER, RATINGS SHALL BE ADJUSTED PER COORDINATION STUDY
6. E.C. SHALL FURNISH AND INSTALL NAMEPLATES FOR EQUIPMENT AND EACH DEVICE

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL PANEL SCHEDULES & NOTES

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
E-701

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PANELBOARD DESIGNATION: LCA

LOCATION: UNIT TYPE 'A' U-223 | VOLTS: 120/208 Single | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: | PHASES: 1 | MAINS TYPE: MCB
MOUNTING: RECESSED | WIRES: 3 | MAINS RATING: 100A
SPECIAL REQUIREMENTS: | BUS RATING: 100A

NOTE	CKT	DESCRIPTION	-A	-P	A		B		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG/REC/EF - BATHROOM	20	1	0.2	0.3			1	20	UNIT LIGHTING	2	AF
AF	3	REC - LIVING ROOM	20	1			0.9	1.1	1	20	REC - BEDROOM	4	AF
AF	5	REC - KITCHEN	20	1	0.5	0.4			1	20	REC - KITCHEN	6	AF
AF	7	RANGE HOOD	20	1			0.0	4.5	2	50	RANGE	8	GFI
AF/G	9	REC - REFRIGERATOR	20	1	1.5	4.5			--	--	--	10	--
AF/G	11	REC - DISHWASHER	20	1			1.5	0.2	1	20	REC - TECH PANEL	12	AF
	13	DWELLING HVAC	40	2	3.1	0.0			1	20	SPARE	14	AF
--	15	--	--	--			3.1	0.0	1	20	SPARE	16	AF
	17	SPACE	--	1	--	0.0			1	20	SPARE	18	AF
					KVA SUB TOTALS		10.5		11.3				
					AMPS SUB TOTALS		101		107				

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Dwelling Lighting (3VA*s.f.)	6466 VA	1ST 3KW @ 100% + 3KW-120KW @ 35% + REMAINDER @ 25%	3163 VA		
Dwelling Small Appliance(2*1500VA)	3000 VA				
Dwelling HVAC	6240 VA	100%	6240 VA	CONNECTED LOAD:	21782 VA
Dwelling Range	9000 VA	NEC TABLE 220.55 COLUMN B	7200 VA	ESTIMATED DEMAND LOAD:	19698 VA
Dwelling Fixed Appliance	1500 VA	100%	1500 VA	ESTIMATED DEMAND CURRENT:	95 A

OPTIONAL CALCULATION FOR RESIDENTIAL (SINGLE DWELLING UNIT)

NEC 220.82(C) HVAC CONNECTED	NEC 220.82(B) FIRST 10KVA @100%	NEC 220.82(B) Remaining @ 40%
6240 VA	10000 VA	2217 VA

TOTAL DEMAND LOAD: 18457 VA
TOTAL DEMAND CURRENT: 89 A

PANELBOARD DESIGNATION: LCB

LOCATION: UNIT TYPE 'B' U-219 | VOLTS: 120/208 Single | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: | PHASES: 1 | MAINS TYPE: MCB
MOUNTING: RECESSED | WIRES: 3 | MAINS RATING: 100A
SPECIAL REQUIREMENTS: | BUS RATING: 100A

NOTE	CKT	DESCRIPTION	-A	-P	A		B		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG/REC/EF - BATHROOM	20	1	0.2	0.2			1	20	UNIT LIGHTING	2	AF
AF	3	REC - LIVING ROOM	20	1			0.7	0.9	1	20	REC - BEDROOM	4	AF
AF	5	REC - KITCHEN	20	1	0.5	0.4			1	20	REC - KITCHEN	6	AF
AF	7	RANGE HOOD	20	1			0.0	4.5	2	50	RANGE	8	GFI
AF/G	9	REC - REFRIGERATOR	20	1	1.5	4.5			--	--	--	10	--
AF/G	11	REC - DISHWASHER	20	1			1.5	0.2	1	20	REC - TECH PANEL	12	AF
	13	DWELLING HVAC	40	2	3.1	0.0			1	20	SPARE	14	AF
--	15	--	--	--			3.1	0.0	1	20	SPARE	16	AF
	17	SPACE	--	1	--	0.0			1	20	SPARE	18	AF
					KVA SUB TOTALS		10.5		10.9				
					AMPS SUB TOTALS		101		104				

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Dwelling Lighting (3VA*s.f.)	6106 VA	1ST 3KW @ 100% + 3KW-120KW @ 35% + REMAINDER @ 25%	3037 VA		
Dwelling Small Appliance(2*1500VA)	3000 VA				
Dwelling HVAC	6256 VA	100%	6256 VA	CONNECTED LOAD:	21408 VA
Dwelling Range	9000 VA	NEC TABLE 220.55 COLUMN B	7200 VA	ESTIMATED DEMAND LOAD:	19551 VA
Dwelling Fixed Appliance	1500 VA	100%	1500 VA	ESTIMATED DEMAND CURRENT:	94 A

OPTIONAL CALCULATION FOR RESIDENTIAL (SINGLE DWELLING UNIT)

NEC 220.82(C) HVAC CONNECTED	NEC 220.82(B) FIRST 10KVA @100%	NEC 220.82(B) Remaining @ 40%
6256 VA	10000 VA	2061 VA

TOTAL DEMAND LOAD: 18317 VA
TOTAL DEMAND CURRENT: 88 A

PANELBOARD DESIGNATION: LCC

LOCATION: BEDROOM 6 | VOLTS: 120/208 Single | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: | PHASES: 1 | MAINS TYPE: MCB
MOUNTING: RECESSED | WIRES: 3 | MAINS RATING: 100A
SPECIAL REQUIREMENTS: | BUS RATING: 100A

NOTE	CKT	DESCRIPTION	-A	-P	A		B		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG/REC/EF - BATHROOM	20	1	0.2	0.2			1	20	UNIT LIGHTING	2	AF
AF	3	REC - LIVING ROOM	20	1			0.7	1.1	1	20	REC - BEDROOM	4	AF
AF	5	REC - KITCHEN	20	1	0.5	0.4			1	20	REC - KITCHEN	6	AF
AF	7	RANGE HOOD	20	1			0.0	4.5	2	50	RANGE	8	GFI
AF/G	9	REC - REFRIGERATOR	20	1	1.5	4.5			--	--	--	10	--
AF/G	11	REC - DISHWASHER	20	1			1.5	0.2	1	20	REC - TECH PANEL	12	AF
	13	DWELLING HVAC	40	2	3.1	0.0			1	20	SPARE	14	AF
--	15	--	--	--			3.1	0.0	1	20	SPARE	16	AF
	17	SPACE	--	1	--	0.0			1	20	SPARE	18	AF
					KVA SUB TOTALS		10.5		11.1				
					AMPS SUB TOTALS		101		106				

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Dwelling Lighting (3VA*s.f.)	6286 VA	1ST 3KW @ 100% + 3KW-120KW @ 35% + REMAINDER @ 25%	3100 VA		
Dwelling Small Appliance(2*1500VA)	3000 VA				
Dwelling HVAC	6256 VA	100%	6256 VA	CONNECTED LOAD:	21588 VA
Dwelling Range	9000 VA	NEC TABLE 220.55 COLUMN B	7200 VA	ESTIMATED DEMAND LOAD:	19614 VA
Dwelling Fixed Appliance	1500 VA	100%	1500 VA	ESTIMATED DEMAND CURRENT:	94 A

OPTIONAL CALCULATION FOR RESIDENTIAL (SINGLE DWELLING UNIT)

NEC 220.82(C) HVAC CONNECTED	NEC 220.82(B) FIRST 10KVA @100%	NEC 220.82(B) Remaining @ 40%
6256 VA	10000 VA	2133 VA

TOTAL DEMAND LOAD: 18389 VA
TOTAL DEMAND CURRENT: 88 A

PANELBOARD DESIGNATION: LCD

LOCATION: UNIT TYPE 'D' U-220 | VOLTS: 120/208 Single | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: | PHASES: 1 | MAINS TYPE: MCB
MOUNTING: RECESSED | WIRES: 3 | MAINS RATING: 100A
SPECIAL REQUIREMENTS: | BUS RATING: 100A

NOTE	CKT	DESCRIPTION	-A	-P	A		B		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG/REC/EF - BATHROOM	20	1	0.2	0.2			1	20	UNIT LIGHTING	2	AF
AF	3	REC - LIVING ROOM	20	1			0.9	1.1	1	20	REC - BEDROOM	4	AF
AF	5	REC - KITCHEN	20	1	0.5	0.4			1	20	REC - KITCHEN	6	AF
AF	7	RANGE HOOD	20	1			0.0	4.5	2	50	RANGE	8	GFI
AF/G	9	REC - REFRIGERATOR	20	1	1.5	4.5			--	--	--	10	--
AF/G	11	REC - DISHWASHER	20	1			1.5	0.2	1	20	REC - TECH PANEL	12	AF
	13	DWELLING HVAC	40	2	3.1	0.0			1	20	SPARE	14	AF
--	15	--	--	--			3.1	0.0	1	20	SPARE	16	AF
	17	SPACE	--	1	--	0.0			1	20	SPARE	18	AF
					KVA SUB TOTALS		10.5		11.3				
					AMPS SUB TOTALS		101		107				

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Dwelling Lighting (3VA*s.f.)	6466 VA	1ST 3KW @ 100% + 3KW-120KW @ 35% + REMAINDER @ 25%	3163 VA		
Dwelling Small Appliance(2*1500VA)	3000 VA				
Dwelling HVAC	6248 VA	100%	6248 VA	CONNECTED LOAD:	21760 VA
Dwelling Range	9000 VA	NEC TABLE 220.55 COLUMN B	7200 VA	ESTIMATED DEMAND LOAD:	19669 VA
Dwelling Fixed Appliance	1500 VA	100%	1500 VA	ESTIMATED DEMAND CURRENT:	95 A

OPTIONAL CALCULATION FOR RESIDENTIAL (SINGLE DWELLING UNIT)

NEC 220.82(C) HVAC CONNECTED	NEC 220.82(B) FIRST 10KVA @100%	NEC 220.82(B) Remaining @ 40%
6248 VA	10000 VA	2205 VA

TOTAL DEMAND LOAD: 18453 VA
TOTAL DEMAND CURRENT: 89 A

PANELBOARD DESIGNATION: LCE

LOCATION: UNIT TYPE 'E' U-214 | VOLTS: 120/208 Single | A.I.C. RATING: 22K (MINIMUM)
SUPPLY FROM: | PHASES: 1 | MAINS TYPE: MCB
MOUNTING: RECESSED | WIRES: 3 | MAINS RATING: 100A
SPECIAL REQUIREMENTS: | BUS RATING: 100A

NOTE	CKT	DESCRIPTION	-A	-P	A		B		-P	-A	DESCRIPTION	CKT	NOTE
	1	LTG/REC - BATHROOM	20	1	0.2	0.3			1	20	UNIT LIGHTING	2	AF
AF	3	REC - LIVING ROOM	20	1			1.1	0.9	1	20	REC - BEDROOM	4	AF
AF	5	REC - KITCHEN	20	1	0.5	0.4			1	20	REC - KITCHEN	6	AF
AF	7	RANGE HOOD	20	1			0.0	4.5	2	50	RANGE	8	GFI
AF/G	9	REC - REFRIGERATOR	20	1	1.5	4.5			--	--	--	10	--
AF/G	11	REC - DISHWASHER	20	1			1.5	0.2	1	20	REC - TECH PANEL	12	AF
	13	DWELLING HVAC	40	2	3.1	0.0			1	20	SPARE	14	AF
--	15	--	--	--			3.1	0.0	1	20	SPARE	16	AF
	17	SPACE	--	1	--	0.0			1	20	SPARE	18	AF
					KVA SUB TOTALS		10.5		11.3				
					AMPS SUB TOTALS		101		107				

LOAD CLASSIFICATION	CONNECTED LOAD	NEC FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Dwelling Lighting (3VA*s.f.)	6508 VA	1ST 3KW @ 100% + 3KW-120KW @ 35% + REMAINDER @ 25%	3178 VA		
Dwelling Small Appliance(2*1500VA)	3000 VA				
Dwelling HVAC	6248 VA	100%	6248 VA	CONNECTED LOAD:	21792 VA
Dwelling Range	9000 VA	NEC TABLE 220.55 COLUMN B	7200 VA	ESTIMATED DEMAND LOAD:	19671 VA
Dwelling Fixed Appliance	1500 VA	100%	1500 VA	ESTIMATED DEMAND CURRENT:	95 A

OPTIONAL CALCULATION FOR RESIDENTIAL (SINGLE DWELLING UNIT)

NEC 220.82(C) HVAC CONNECTED	NEC 220.82(B) FIRST 10KVA @100%	NEC 220.82(B) Remaining @ 40%
6248 VA	10000 VA	2218 VA

TOTAL DEMAND LOAD: 18466 VA
TOTAL DEMAND CURRENT: 89 A

PANELBOARD SCHEDULE CIRCUIT BREAKER NOTES

- ALL BREAKERS SHALL BE "HACR" RATED.
- NOT ALL NOTES MAY APPLY TO THIS PROJECT.

GFI - 5mA "GFI" TYPE FOR PERSONNEL PROTECTION
GFE - 30mA "GFI" TYPE FOR EQUIPMENT PROTECTION
AF - "ARC-FAULT" TYPE
AF/G - COMBINATION "ARC-FAULT / 5mA GFI" TYPE
ST - SHUNT-TRIP TYPE
ET - ELECTRONIC TRIP TYPE
L - BREAKER TO HAVE LOCK-ON CLIP
L/R - BREAKER TO HAVE LOCK-ON CLIP AND RED MARKING
HT - FURNISH AND INSTALL HANDLE TIES FOR MULTIPLEX CIRCUITS
EB - EXISTING BREAKER WITH NEW CIRCUIT. EXISTING BREAKER ASSUMED TO BE SPARE OR EXISTING CIRCUIT ASSUMED DEMOLISHED DURING SCOPE OF THIS PROJECT. FIELD VERIFY.
NB - FURNISH AND INSTALL NEW BREAKER. BREAKER SHALL MATCH EXISTING PANELBOARD MANUFACTURER, TYPE AND AIC RATING.
ETR - EXISTING CIRCUIT TO REMAIN. LOAD SHOWN BASED UPON EXISTING DRAWINGS OR 80% OF FULLY LOADED BREAKER AMPACITY.

WHERE ROOM NAME/NUMBER IS INDICATED FOR CIRCUIT DESCRIPTION, CONTRACTOR IS RESPONSIBLE FOR COORDINATING EXACT NAME/NUMBER WITH ARCHITECTURAL PLANS PRIOR TO INSTALLING CIRCUIT DIRECTORY.

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MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ELECTRICAL PANEL SCHEDULES & NOTES

Thorson • Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
E-702

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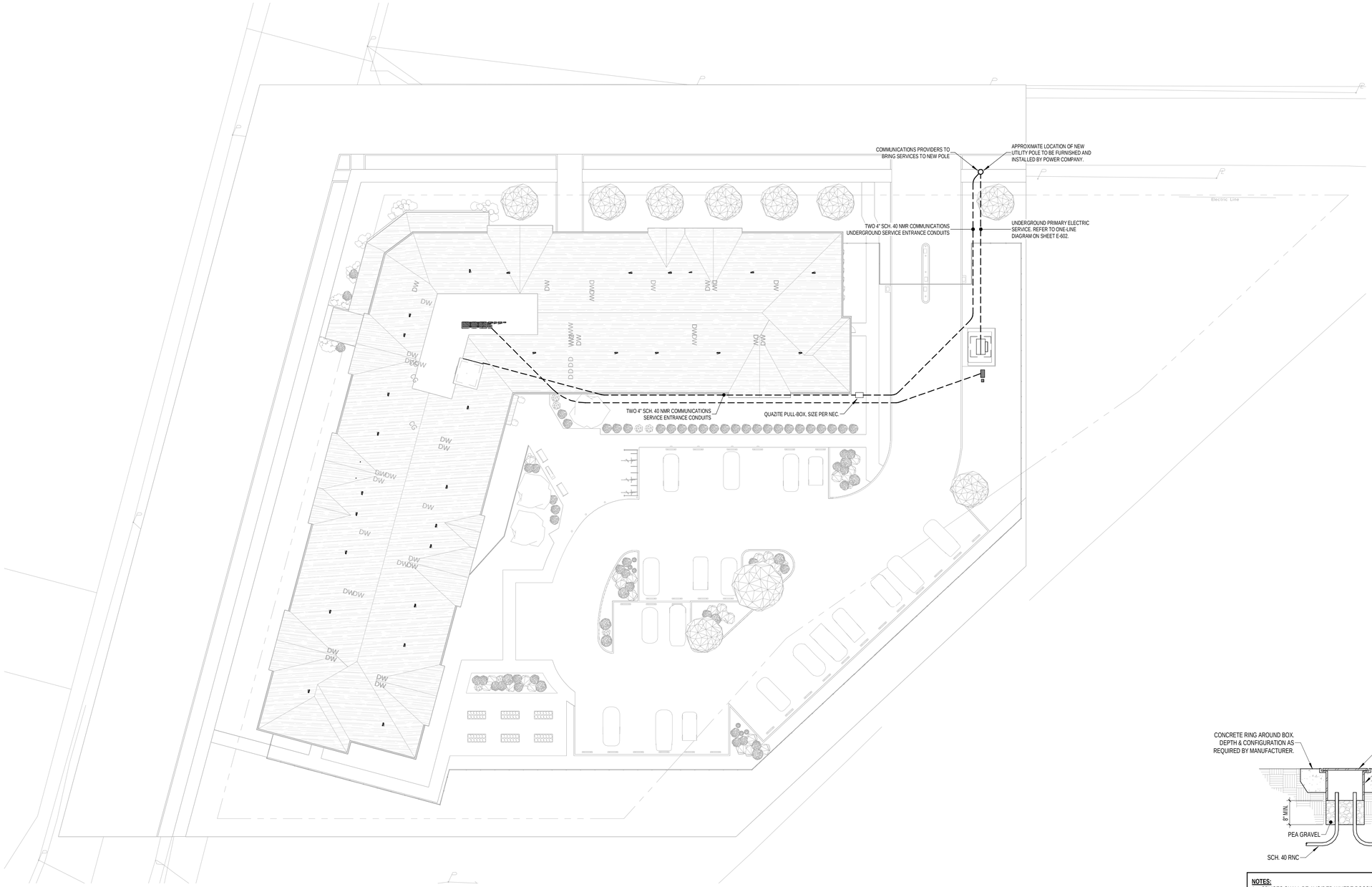
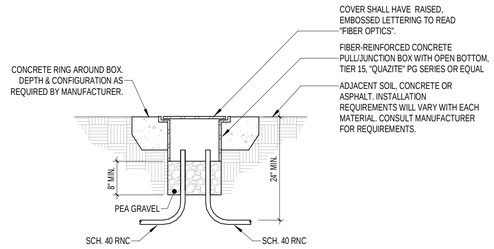


TECHNOLOGY SITE PLAN

1" = 20'-0"



NOTES:

1. SPLICES SHALL BE AVOIDED WHERE POSSIBLE. WHERE REQUIRED, SPLICES SHALL BE MADE WITH WATERPROOF CONNECTORS.
2. CONCRETE ENCASEMENT TO BE 3,000 PSI MINIMUM.
3. DO NOT LOCATE BOXES IN HIGH VOLUME TRAFFIC APPLICATIONS.
4. COMPACT SOIL AROUND BOX TO MANUFACTURERS RECOMMENDATIONS.
5. THIS DETAIL IS INTENDED TO SHOW GENERAL DESIGN INTENT ONLY. THE ELECTRICAL CONTRACTOR MUST VERIFY ALL INSTALLATION REQUIREMENTS WITH THE MANUFACTURER PRIOR TO THE BIDDING AND INSTALL ALL BOXES ACCORDINGLY.

IN-GRADE PULL/JUNCTION BOX DETAIL

N.T.S.

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MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
TECHNOLOGY SITE PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road Richfield, Ohio 44286
(330) 659-6688 Ph. (330) 659-6675 Fax

DRAWING NUMBER:
T-001

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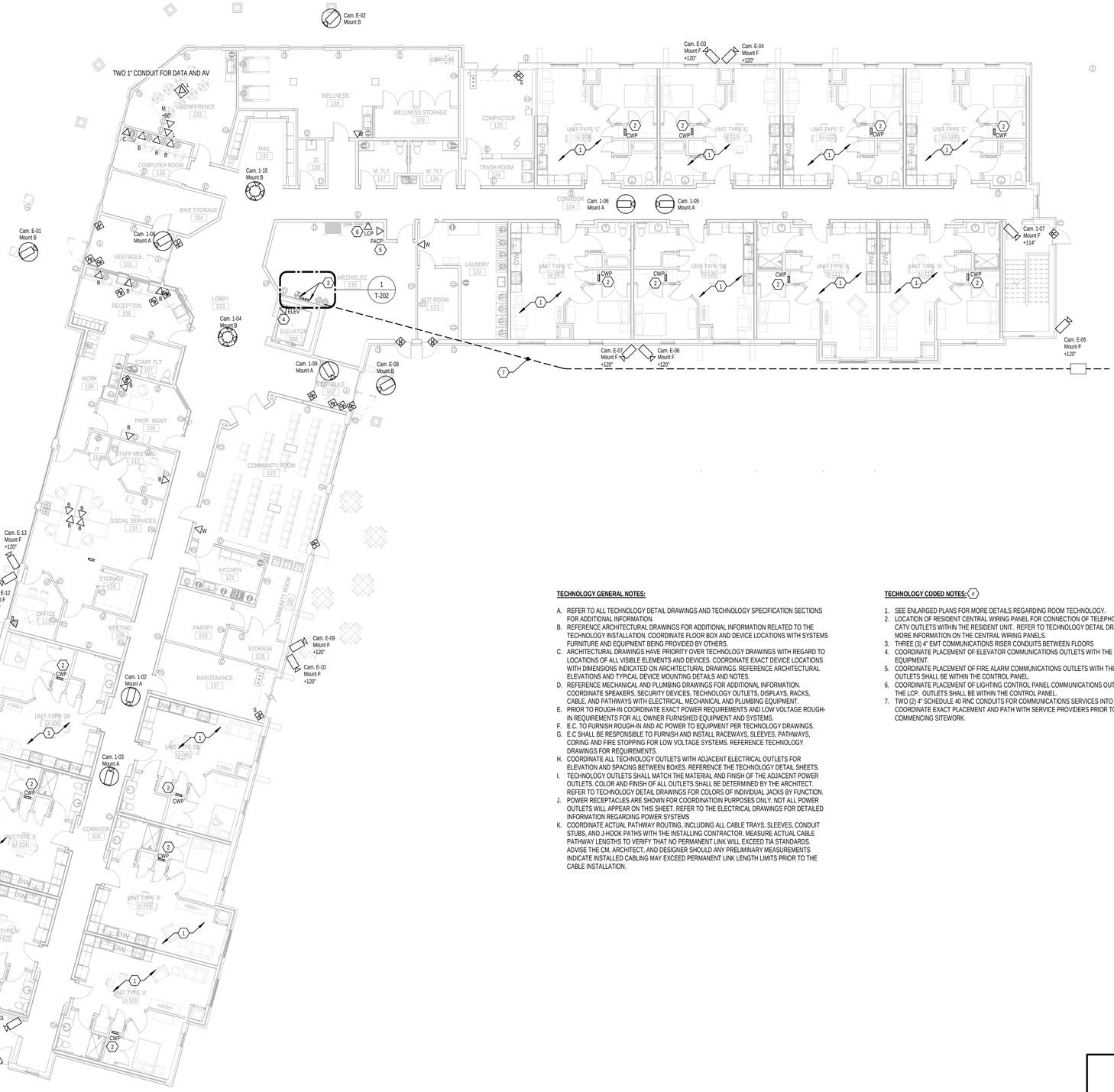

FIRST FLOOR TECHNOLOGY PLAN

3/32" = 1'-0"

TECHNOLOGY GENERAL NOTES:

A. REFER TO ALL TECHNOLOGY DETAIL DRAWINGS AND TECHNOLOGY SPECIFICATION SECTIONS FOR ADDITIONAL INFORMATION.
B. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE TECHNOLOGY INSTALLATION. COORDINATE FLOOR BOX AND DEVICE LOCATIONS WITH SYSTEMS FURNITURE AND EQUIPMENT BEING PROVIDED BY OTHERS.
C. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER TECHNOLOGY DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH DIMENSIONS INDICATED ON ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
D. REFERENCE MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE SPEAKERS, SECURITY DEVICES, TECHNOLOGY OUTLETS, DISPLAYS, RACKS, CABLE, AND PATHWAYS WITH ELECTRICAL, MECHANICAL AND PLUMBING EQUIPMENT.
E. PRIOR TO ROUGH-IN COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR ALL OWNER FURNISHED EQUIPMENT AND SYSTEMS.
F. E.C. TO FURNISH ROUGH-IN AND AC POWER TO EQUIPMENT PER TECHNOLOGY DRAWINGS.
G. E.C SHALL BE RESPONSIBLE TO FURNISH AND INSTALL RACEWAYS, SLEEVES, PATHWAYS, CORING AND FIRE STOPPING FOR LOW VOLTAGE SYSTEMS. REFERENCE TECHNOLOGY DRAWINGS FOR REQUIREMENTS.
H. COORDINATE ALL TECHNOLOGY OUTLETS WITH ADJACENT ELECTRICAL OUTLETS FOR ELEVATION AND SPACING BETWEEN BOXES. REFERENCE THE TECHNOLOGY DETAIL SHEETS.
I. TECHNOLOGY OUTLETS SHALL MATCH THE MATERIAL AND FINISH OF THE ADJACENT POWER OUTLETS. COLOR AND FINISH OF ALL OUTLETS SHALL BE DETERMINED BY THE ARCHITECT. REFER TO TECHNOLOGY DETAIL DRAWINGS FOR COLORS OF INDIVIDUAL JACKS BY FUNCTION.
J. POWER RECEPTACLES ARE SHOWN FOR COORDINATOIN PURPOSES ONLY. NOT ALL POWER OUTLETS WILL APPEAR ON THIS SHEET. REFER TO THE ELECTRICAL DRAWINGS FOR DETAILED INFORMATION REGARDING POWER SYSTEMS
K. COORDINATE ACTUAL PATHWAY ROUTING, INCLUDING ALL CABLE TRAYS, SLEEVES, CONDUIT STUBS, AND J-HOOK PATHS WITH THE INSTALLING CONTRACTOR. MEASURE ACTUAL CABLE PATHWAY LENGTHS TO VERIFY THAT NO PERMANENT LINK WILL EXCEED TIA STANDARDS. ADVISE THE CM, ARCHITECT, AND DESIGNER SHOULD ANY PRELIMINARY MEASUREMENTS INDICATE INSTALLED CABLING MAY EXCEED PERMANENT LINK LENGTH LIMITS PRIOR TO THE CABLE INSTALLATION.

TECHNOLOGY CODED NOTES: (#)

1. SEE ENLARGED PLANS FOR MORE DETAILS REGARDING ROOM TECHNOLOGY.
2. LOCATION OF RESIDENT CENTRAL WIRING PANEL FOR CONNECTION OF TELEPHONE, DATA, AND CATV OUTLETS WITHIN THE RESIDENT UNIT. REFER TO TECHNOLOGY DETAIL DRAWINGS FOR MORE INFORMATION ON THE CENTRAL WIRING PANELS.
3. THREE (3) 4" EMT COMMUNICATIONS RISER CONDUITS BETWEEN FLOORS
4. COORDINATE PLACEMENT OF ELEVATOR COMMUNICATIONS OUTLETS WITH THE ELEVATOR EQUIPMENT.
5. COORDINATE PLACEMENT OF FIRE ALARM COMMUNICATIONS OUTLETS WITH THE FACP. OUTLETS SHALL BE WITHIN THE CONTROL PANEL.
6. COORDINATE PLACEMENT OF LIGHTING CONTROL PANEL COMMUNICATIONS OUTLETS WITH THE LCP. OUTLETS SHALL BE WITHIN THE CONTROL PANEL.
7. TWO (2) 4" SCHEDULE 40 RNC CONDUITS FOR COMMUNICATIONS SERVICES INTO THE BUILDING. COORDINATE EXACT PLACEMENT AND PATH WITH SERVICE PROVIDERS PRIOR TO COMMENCING SITEWORK.

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	09.13.24	80% SET

MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
FIRST FLOOR TECHNOLOGY PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
T-101

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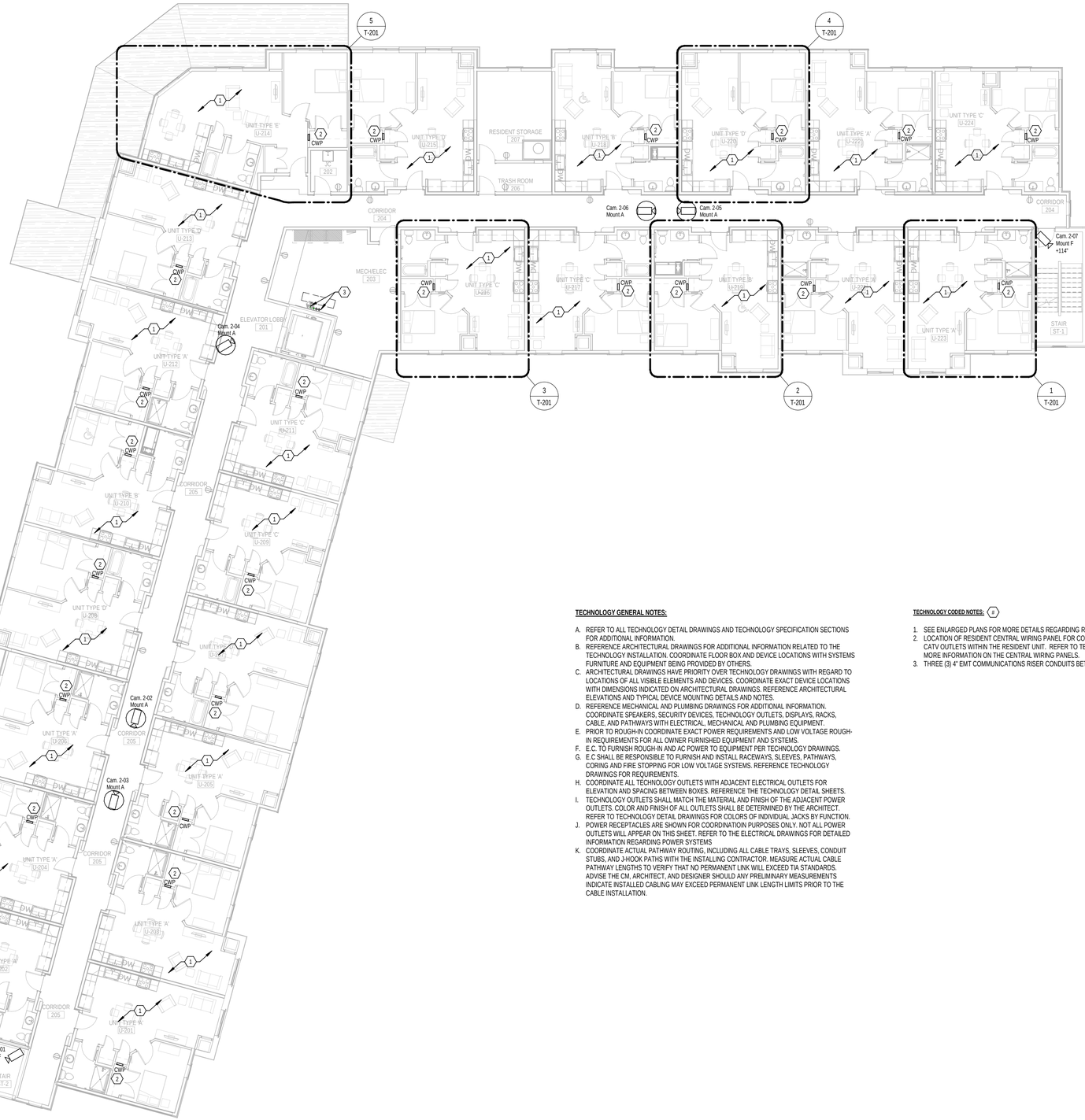

SECOND FLOOR TECHNOLOGY PLAN

3/32" = 1'-0"

TECHNOLOGY GENERAL NOTES:

A. REFER TO ALL TECHNOLOGY DETAIL DRAWINGS AND TECHNOLOGY SPECIFICATION SECTIONS FOR ADDITIONAL INFORMATION.
B. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE TECHNOLOGY INSTALLATION. COORDINATE FLOOR BOX AND DEVICE LOCATIONS WITH SYSTEMS FURNITURE AND EQUIPMENT BEING PROVIDED BY OTHERS.
C. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER TECHNOLOGY DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH DIMENSIONS INDICATED ON ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
D. REFERENCE MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE SPEAKERS, SECURITY DEVICES, TECHNOLOGY OUTLETS, DISPLAYS, RACKS, CABLE, AND PATHWAYS WITH ELECTRICAL, MECHANICAL AND PLUMBING EQUIPMENT.
E. PRIOR TO ROUGH-IN COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR ALL OWNER FURNISHED EQUIPMENT AND SYSTEMS.
F. E.C. TO FURNISH ROUGH-IN AND AC POWER TO EQUIPMENT PER TECHNOLOGY DRAWINGS.
G. E.C SHALL BE RESPONSIBLE TO FURNISH AND INSTALL RACEWAYS, SLEEVES, PATHWAYS, CORING AND FIRE STOPPING FOR LOW VOLTAGE SYSTEMS. REFERENCE TECHNOLOGY DRAWINGS FOR REQUIREMENTS.
H. COORDINATE ALL TECHNOLOGY OUTLETS WITH ADJACENT ELECTRICAL OUTLETS FOR ELEVATION AND SPACING BETWEEN BOXES. REFERENCE THE TECHNOLOGY DETAIL SHEETS.
I. TECHNOLOGY OUTLETS SHALL MATCH THE MATERIAL AND FINISH OF THE ADJACENT POWER OUTLETS. COLOR AND FINISH OF ALL OUTLETS SHALL BE DETERMINED BY THE ARCHITECT. REFER TO TECHNOLOGY DETAIL DRAWINGS FOR COLORS OF INDIVIDUAL JACKS BY FUNCTION.
J. POWER RECEPTACLES ARE SHOWN FOR COORDINATOIN PURPOSES ONLY. NOT ALL POWER OUTLETS WILL APPEAR ON THIS SHEET. REFER TO THE ELECTRICAL DRAWINGS FOR DETAILED INFORMATION REGARDING POWER SYSTEMS
K. COORDINATE ACTUAL PATHWAY ROUTING, INCLUDING ALL CABLE TRAYS, SLEEVES, CONDUIT STUBS, AND J-HOOK PATHS WITH THE INSTALLING CONTRACTOR. MEASURE ACTUAL CABLE PATHWAY LENGTHS TO VERIFY THAT NO PERMANENT LINK WILL EXCEED TIA STANDARDS. ADVISE THE CM, ARCHITECT, AND DESIGNER SHOULD ANY PRELIMINARY MEASUREMENTS INDICATE INSTALLED CABLING MAY EXCEED PERMANENT LINK LENGTH LIMITS PRIOR TO THE CABLE INSTALLATION.

TECHNOLOGY CODED NOTES: (#)

1. SEE ENLARGED PLANS FOR MORE DETAILS REGARDING ROOM TECHNOLOGY.
2. LOCATION OF RESIDENT CENTRAL WIRING PANEL FOR CONNECTION OF TELEPHONE, DATA, AND CATV OUTLETS WITHIN THE RESIDENT UNIT. REFER TO TECHNOLOGY DETAIL DRAWINGS FOR MORE INFORMATION ON THE CENTRAL WIRING PANELS.
3. THREE (3) 4" EMT COMMUNICATIONS RISER CONDUITS BETWEEN FLOORS

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MARK	DATE	PURPOSE

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
SECOND FLOOR TECHNOLOGY PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
T-102

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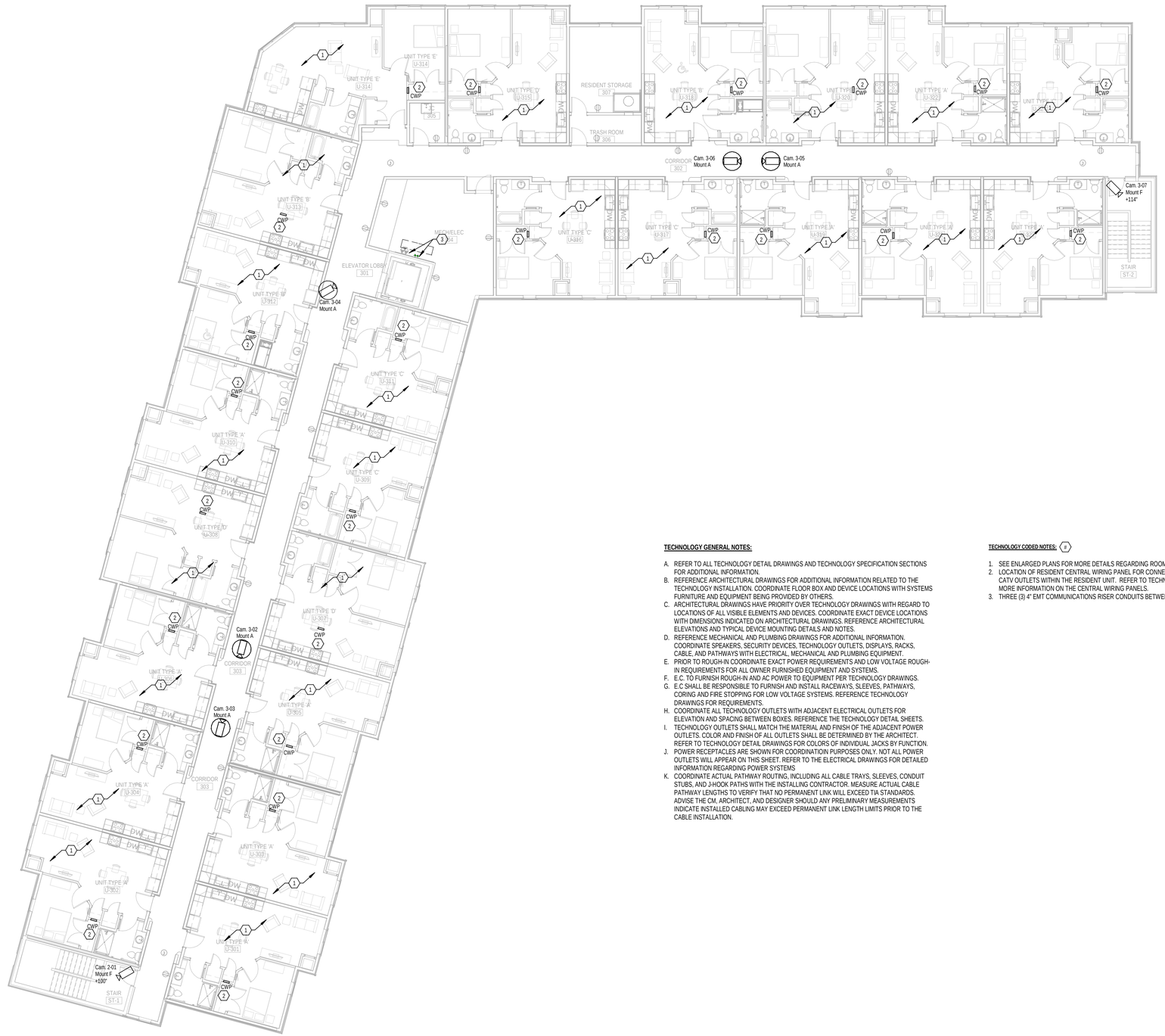

THIRD FLOOR TECHNOLOGY PLAN

3/32" = 1'-0"

TECHNOLOGY GENERAL NOTES:

A. REFER TO ALL TECHNOLOGY DETAIL DRAWINGS AND TECHNOLOGY SPECIFICATION SECTIONS FOR ADDITIONAL INFORMATION.
B. REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION RELATED TO THE TECHNOLOGY INSTALLATION. COORDINATE FLOOR BOX AND DEVICE LOCATIONS WITH SYSTEMS FURNITURE AND EQUIPMENT BEING PROVIDED BY OTHERS.
C. ARCHITECTURAL DRAWINGS HAVE PRIORITY OVER TECHNOLOGY DRAWINGS WITH REGARD TO LOCATIONS OF ALL VISIBLE ELEMENTS AND DEVICES. COORDINATE EXACT DEVICE LOCATIONS WITH DIMENSIONS INDICATED ON ARCHITECTURAL DRAWINGS. REFERENCE ARCHITECTURAL ELEVATIONS AND TYPICAL DEVICE MOUNTING DETAILS AND NOTES.
D. REFERENCE MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE SPEAKERS, SECURITY DEVICES, TECHNOLOGY OUTLETS, DISPLAYS, RACKS, CABLE, AND PATHWAYS WITH ELECTRICAL, MECHANICAL AND PLUMBING EQUIPMENT.
E. PRIOR TO ROUGH-IN COORDINATE EXACT POWER REQUIREMENTS AND LOW VOLTAGE ROUGH-IN REQUIREMENTS FOR ALL OWNER FURNISHED EQUIPMENT AND SYSTEMS.
F. E.C. TO FURNISH ROUGH-IN AND AC POWER TO EQUIPMENT PER TECHNOLOGY DRAWINGS.
G. E.C SHALL BE RESPONSIBLE TO FURNISH AND INSTALL RACEWAYS, SLEEVES, PATHWAYS, CORING AND FIRE STOPPING FOR LOW VOLTAGE SYSTEMS. REFERENCE TECHNOLOGY DRAWINGS FOR REQUIREMENTS.
H. COORDINATE ALL TECHNOLOGY OUTLETS WITH ADJACENT ELECTRICAL OUTLETS FOR ELEVATION AND SPACING BETWEEN BOXES. REFERENCE THE TECHNOLOGY DETAIL SHEETS.
I. TECHNOLOGY OUTLETS SHALL MATCH THE MATERIAL AND FINISH OF THE ADJACENT POWER OUTLETS. COLOR AND FINISH OF ALL OUTLETS SHALL BE DETERMINED BY THE ARCHITECT. REFER TO TECHNOLOGY DETAIL DRAWINGS FOR COLORS OF INDIVIDUAL JACKS BY FUNCTION.
J. POWER RECEPTACLES ARE SHOWN FOR COORDINATOIN PURPOSES ONLY. NOT ALL POWER OUTLETS WILL APPEAR ON THIS SHEET. REFER TO THE ELECTRICAL DRAWINGS FOR DETAILED INFORMATION REGARDING POWER SYSTEMS
K. COORDINATE ACTUAL PATHWAY ROUTING, INCLUDING ALL CABLE TRAYS, SLEEVES, CONDUIT STUBS, AND J-HOOK PATHS WITH THE INSTALLING CONTRACTOR. MEASURE ACTUAL CABLE PATHWAY LENGTHS TO VERIFY THAT NO PERMANENT LINK WILL EXCEED TIA STANDARDS. ADVISE THE CM, ARCHITECT, AND DESIGNER SHOULD ANY PRELIMINARY MEASUREMENTS INDICATE INSTALLED CABLING MAY EXCEED PERMANENT LINK LENGTH LIMITS PRIOR TO THE CABLE INSTALLATION.

TECHNOLOGY CODED NOTES: (#)

1. SEE ENLARGED PLANS FOR MORE DETAILS REGARDING ROOM TECHNOLOGY.
2. LOCATION OF RESIDENT CENTRAL WIRING PANEL FOR CONNECTION OF TELEPHONE, DATA, AND CATV OUTLETS WITHIN THE RESIDENT UNIT. REFER TO TECHNOLOGY DETAIL DRAWINGS FOR MORE INFORMATION ON THE CENTRAL WIRING PANELS.
3. THREE (3) 4" EMT COMMUNICATIONS RISER CONDUITS BETWEEN FLOORS

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	09.13.24	80% SET

CLEVELAND WEST VETERANS

PERMANENT SUPPORTING HOUSING

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
THIRD FLOOR TECHNOLOGY PLAN

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

DRAWING NUMBER:
T-103

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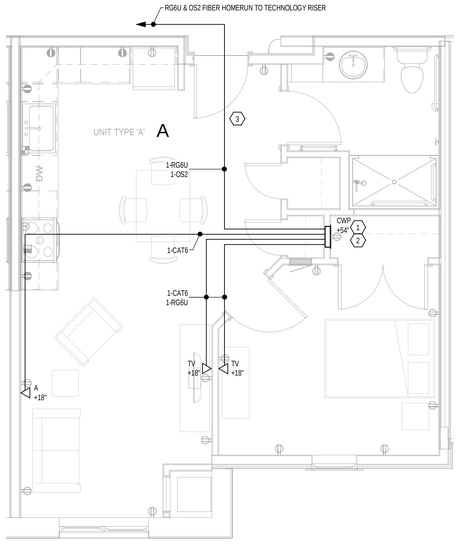
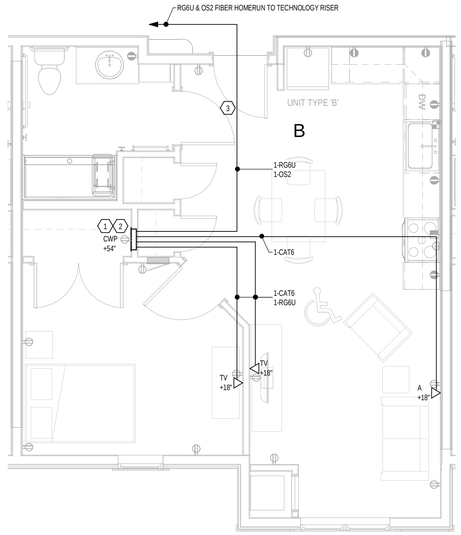
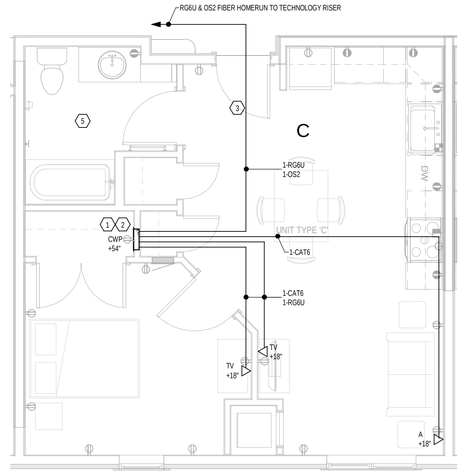


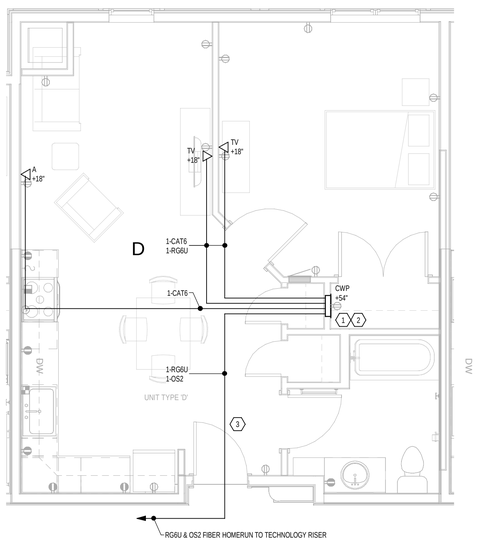
1 T-102 TECHNOLOGY UNIT A
1/4" = 1'-0"



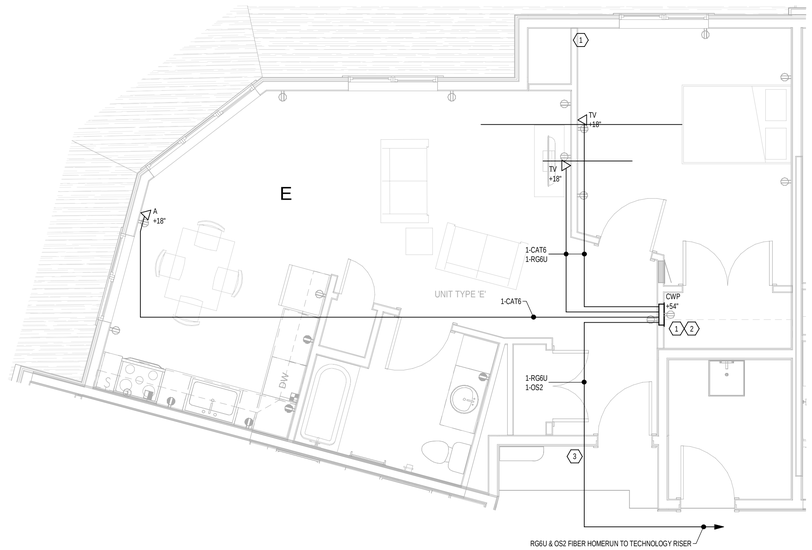
2 T-102 TECHNOLOGY UNIT B
1/4" = 1'-0"



3 T-102 TECHNOLOGY UNIT C
1/4" = 1'-0"



4 T-102 TECHNOLOGY UNIT D
1/4" = 1'-0"



5 T-102 TECHNOLOGY UNIT E
1/4" = 1'-0"

TECHNOLOGY ENLARGED CODED NOTES: (#)

1. LOCATION OF UNIT CENTRAL WIRING PANEL. ALL CABLING TERMINATES TO THIS LOCATION. REFER TO SHEET T-303 FOR DETAILS.
2. SURGE SUPPRESSOR OUTLET, LEVITON 47605-ACS, LOCATED INSIDE OF CENTRAL WIRING PANEL. PROVIDED BY TECHNOLOGY CONTRACTOR, INSTALLED BY ELECTRICAL CONTRACTOR.
3. 1" ELECTRICAL NON-METALLIC TUBING FROM CENTRAL WIRING PANEL TO ACCESSIBLE CEILING IN CORRIDOR. ONE RG6U COAXIAL CABLE AND ONE SINGLE-MODE FIBER OPTIC CABLE TO EXTEND FROM THE CENTRL WIRING PANEL TO THE BACKBOARD LOCATED IN THE MECH/ELEC ROOM. FIBER-OPTIC CABLES ARE TO TERMINATE TO SC-APC CONNECTORS ON EACH END.

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MARK	DATE	PURPOSE

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ENLARGED UNIT TECHNOLOGY PLANS

DRAWING NUMBER:
T-201

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road Richfield, Ohio 44286
(330) 659-6688 Ph. (330) 659-6675 Fax

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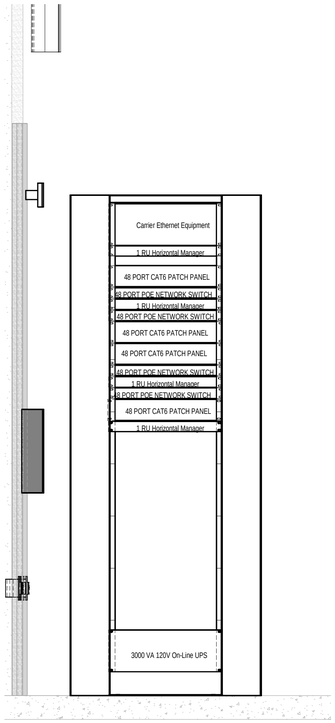
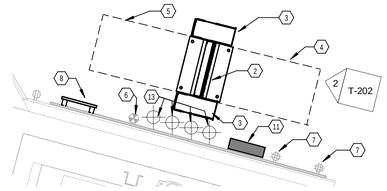


2 T-202 TECHNOLOGY ROOM RACK ELEVATION
1" = 1'-0"



1 T-101 FIRST FLOOR TECHNOLOGY PLAN - TR
1/2" = 1'-0"

ENLARGED PLAN / ELEVATION CODED NOTES:

1. 3/4" FIRE-RATED PLYWOOD BACKBOARD, 96" HIGH, AROUND PERIMETER OF ROOM. PAINTED, COLOR TO BE DETERMINED BY ARCHITECT.
2. 2-POST OPEN FRAME DATA RACK, 45RU, BLACK POWDER-COAT FINISH.
3. 6" DOUBLE-SIDED VERTICAL CABLE MANAGER, 84" HIGH
4. 36" FRONT RACK CLEARANCE
5. 36" REAR RACK CLEARANCE
6. 120VAC, 30A, L6-20R RECEPTACLE FROM GENERATOR CIRCUIT
7. 120VAC, 20A QUADRUPLEX RECEPTACLE
8. PRIMARY BONDING BUSBAR AT 84" AFF
9. SECONDARY BONDING BUSBAR AT 84" AFF
10. CABLE RUNWAY, 12" WIDE, 90" AFF.
11. ACCESS CONTROL PANEL
12. MATV DISTRIBUTION
13. FOUR (4) 4" EMT RISER CONDUITS WITH INSULATING BUSHINGS TO UPPER FLOORS

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CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
ENLARGED TECHNOLOGY ROOM AND ELEVATION

DRAWING NUMBER:
T-202

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road (330) 659-6688 Ph.
Richfield, Ohio 44286 (330) 659-6675 Fax

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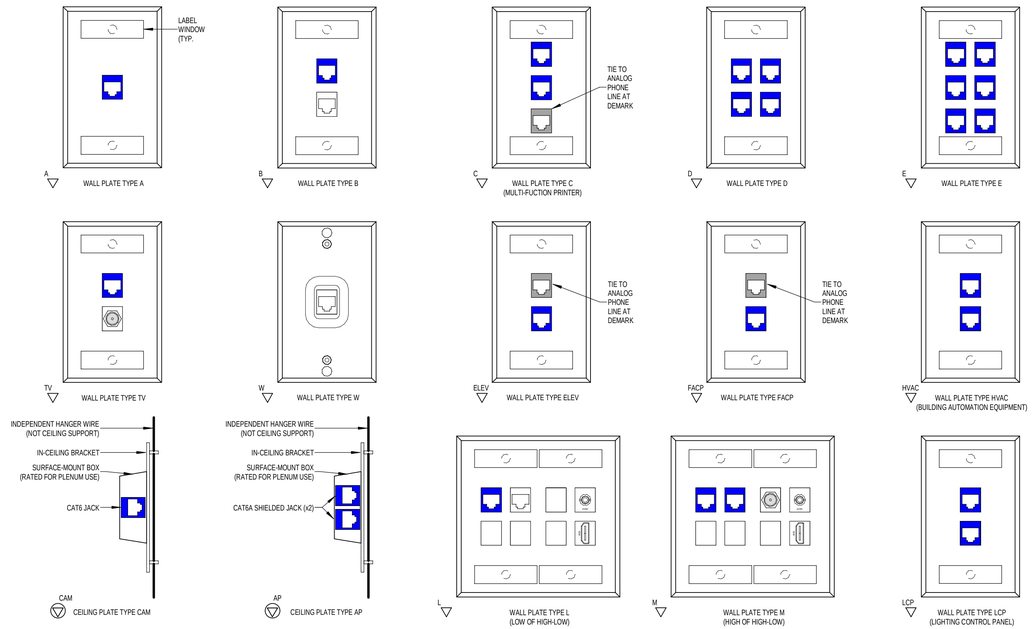
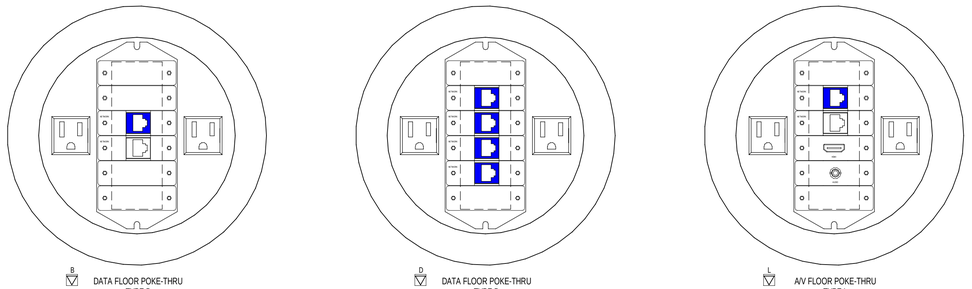
TECHNOLOGY ABBREVIATIONS

AC	ABOVE COUNTER.
ADA	AMERICANS WITH DISABILITY ACT
AFF	ABOVE FINISH FLOOR
AP	(WIRELESS) ACCESS POINT
AV	AUDIO-VISUAL
BFC	BELOW FINISHED CEILING
BICSI	BUILDING INDUSTRY CONSULTING SERVICE INTERNATIONAL
BMS	BUILDING MANAGEMENT SYSTEM
CATV	COMMUNITY ANTENNA TELEVISION (CABLE TELEVISION)
CBC	COUPLED BONDING CONDUCTOR
CCTV	CLOSED CIRCUIT TELEVISION (VIDEO SURVEILLANCE)
CM	CONSTRUCTION MANAGER
CSRS	CLASSROOM SOUND REINFORCEMENT SYSTEM
CT	CABLE TRAY
DAS	DISTRIBUTED ANTENNA SYSTEM
DVR	DIGITAL VIDEO RECORDER
EC	ELECTRICAL CONTRACTOR
EIA	ELECTRONICS INDUSTRIES ASSOCIATION
EMT	ELECTRICAL METALLIC TUBING
ENT	ELECTRICAL NONMETALLIC TUBING
ER	EQUIPMENT ROOM
ET	ELAPSED TIME
ETR	EXISTING DEVICE TO REMAIN
FPD	FLAT PANEL DISPLAY
FR	FIRE RATED
GC	GENERAL CONTRACTOR
HC	HORIZONTAL CROSS CONNECT
HVAC	HEATING, VENTILATING, AND AIR CONDITIONING
IC	INTERCOM
ICC	INTERMEDIATE CROSS CONNECT
IG	ISOLATED GROUND
IP	INTERNET PROTOCOL
LAN	LOCAL AREA NETWORK
LCR	LIGHTING CONTROL RELAY
MATV	MASTER ANTENNA TELEVISION SYSTEM
MCC	MAIN CROSS CONNECT
MM	MULTIMODE FIBER OPTIC CABLE
MUTOA	MULTI-USER TELECOMMUNICATIONS OUTLET ASSEMBLY
NEC	NATIONAL ELECTRICAL CODE
NESC	NATIONAL ELECTRICAL SAFETY CODE
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NI	NETWORK INTERFACE
NTS	NOT TO SCALE
NVR	NETWORK VIDEO RECORDER
OBC	OHIO BUILDING CODE
OFE	OWNER FURNISHED EQUIPMENT
OSP	OUTSIDE PLANT.
PA	PUBLIC ADDRESS
PBB	PRIMARY BONDING BUSBAR
PoE	POWER OVER ETHERNET.
PTZ	PAN, TILT, ZOOM (CAMERA).
RCDD	REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER.
RF	RADIO FREQUENCY
RMC	RIGID METAL CONDUIT
RNC	RIGID PVC CONDUIT
RR	REMOVE AND RELOCATE EXISTING TECHNOLOGY DEVICE AS SHOWN OR AS NOTED ON DRAWINGS
RX	REMOVE EXISTING TECHNOLOGY DEVICE ALONG WITH RELATED CONDUIT AND CABLING, UON
SBB	SECODARY BONDING BUSBAR
SM	SINGLE MODE FIBER OPTIC CABLE
SR	SOUND REINFORCEMENT
STP	SHIELDED TWISTED PAIR
TC	TELECOMMUNICATIONS CONTRACTOR
TIA	TELECOMMUNICATIONS INDUSTRY ASSOCIATION
TR	TELECOMMUNICATION ROOM
UG	UNDERGROUND
UL	UNDERWRITER'S LABORATORIES
UON	UNLESS OTHERWISE NOTED
UPS	UNINTERRUPTIBLE POWER SUPPLY.
UTP	UNSHIELDED TWISTED PAIR.
VoIP	VOICE OVER INTERNET PROTOCOL
VP	VIDEO PROJECTOR
WAP	WIRELESS ACCESS POINT
WAN	WIDE AREA NETWORK
WP	WEATHERPROOF



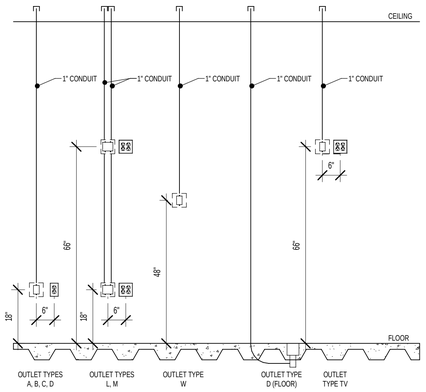




NOTE: NOT ALL TYPES MAY BE USED ON THIS PROJECT

TECHNOLOGY OUTLET PLATE DETAILS

N.T.S.



CONDUIT & ROUGH-IN INSTALLATION NOTES:

A. CONDUIT & ROUGH-IN INSTALLATION IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
B. ELECTRICAL CONTRACTOR SHALL PLACE PULL STRINGS IN ALL CONDUITS.
C. ALL CONDUITS SHALL HAVE BUSHINGS INSTALLED AT CONDUIT ENDS AND AT ALL BOX FITTINGS.
D. CONDUITS SHALL EXTEND TO ACCESSIBLE CEILING AREAS.
E. TYPICAL ELEVATIONS ARE SHOWN. VERIFY ACTUAL ELEVATIONS WITH PLAN DRAWINGS.
F. TECHNOLOGY OUTLETS ARE TO BE COORDINATED WITH ASSOCIATED POWER OUTLETS WHERE REQUIRED.

TECHNOLOGY BACKBOX AND CONDUIT DETAILS

N.T.S.

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
TECHNOLOGY DETAILS

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
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DRAWING NUMBER:
T-301

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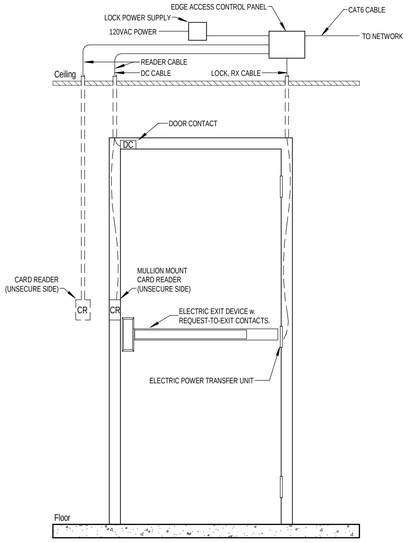
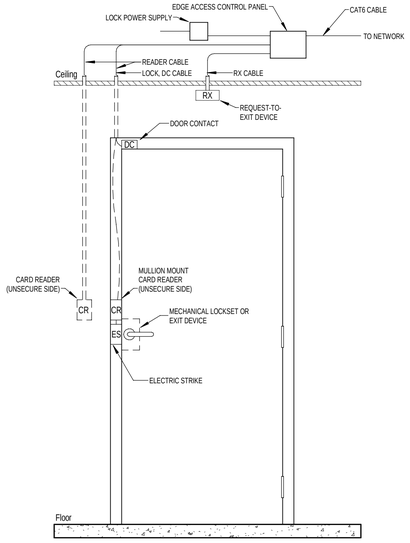


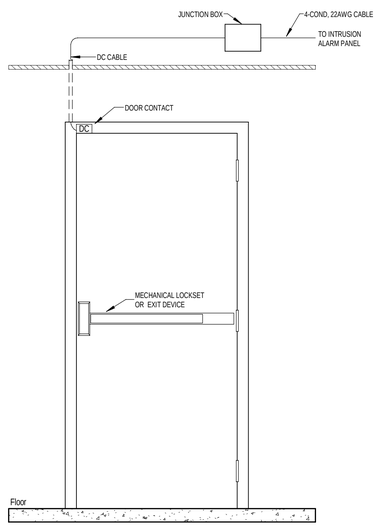
NOTE: DOOR POWER AT DOOR BY DIVISION 08. PoE+ EDGE DOOR CONTROLLER RELAY SWITCHES POWER AS REQUIRED.

SINGLE CONTROLLED EXTERIOR DOOR
N.T.S.

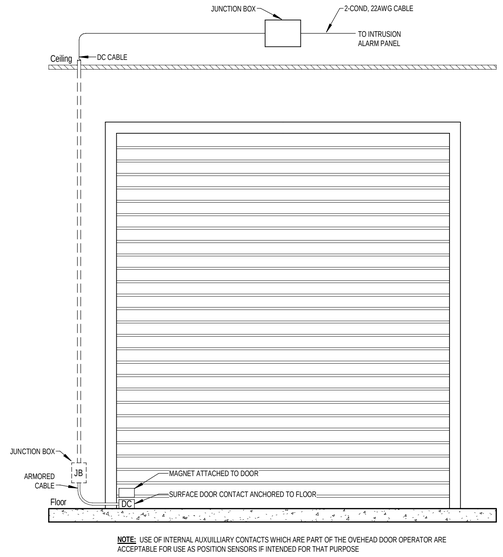


NOTE: DOOR POWER AT DOOR BY DIVISION 08. PoE+ EDGE DOOR CONTROLLER RELAY SWITCHES POWER AS REQUIRED.

SINGLE CONTROLLED INTERIOR DOOR
N.T.S.



SINGLE MONITORED EXTERIOR DOOR
N.T.S.



NOTE: USE OF INTERNAL AUXUILLIARY CONTACTS WHICH ARE PART OF THE OVEHEAD DOOR OPERATOR ARE ACCEPTABLE FOR USE AS POSITION SENSORS IF INTENDED FOR THAT PURPOSE

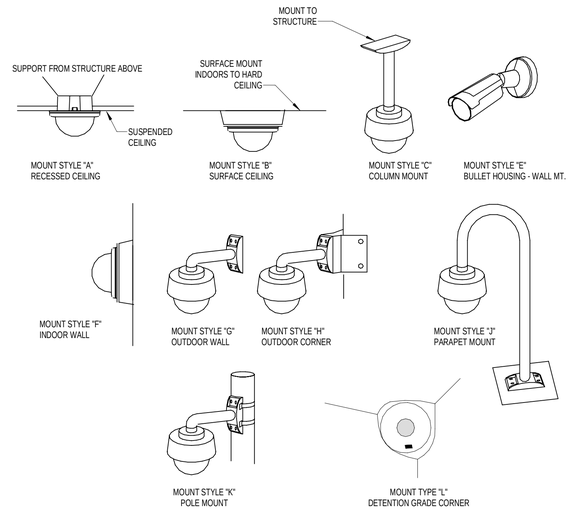
OVERHEAD MONITORED DOOR
N.T.S.

VIDEO SURVEILLANCE CAMERAS

Camera Label	Model	Mount Type	Mount Height	FOV Pan Angle	FOV Tilt Angle	FOV Focal Length (mm)	PoE Class	Corridor View	Comments
1-01	AXIS P3265-LV	F	116"	45.00°	35.00°	3.40	Class 3	No	
1-02	AXIS P3265-LV	A	108"	195.00°	22.00°	4.30	Class 3	Yes	
1-03	AXIS P3265-LV	A	108"	15.00°	22.00°	4.20	Class 3	Yes	
1-04	AXIS M3058-PLVE	B	108"	15.00°	37.00°	3.00	Class 3		
1-05	AXIS P3265-LV	A	108"	270.00°	22.00°	4.30	Class 3	Yes	
1-06	AXIS P3265-LV	A	108"	90.00°	22.00°	4.30	Class 3	Yes	
1-07	AXIS P3265-LV	F	116"	45.00°	35.00°	3.40	Class 3	No	
1-08	AXIS P3265-LV	A	108"	240.00°	35.00°	3.40	Class 3	No	
1-09	AXIS P3265-LV	A	108"	150.00°	35.00°	3.40	Class 3	No	
1-10	AXIS M3058-PLVE	B	108"	15.00°	37.00°	3.00	Class 3		
2-01	AXIS P3265-LV	F	100"	45.00°	35.00°	3.40	Class 3	No	
2-01	AXIS P3265-LV	F	100"	45.00°	35.00°	3.40	Class 3	No	
2-02	AXIS P3265-LV	A	96"	195.00°	22.00°	4.30	Class 3	Yes	
2-03	AXIS P3265-LV	A	96"	15.00°	22.00°	4.20	Class 3	Yes	
2-04	AXIS P3265-LV	A	96"	60.00°	37.00°	3.40	Class 3	No	
2-05	AXIS P3265-LV	A	96"	270.00°	22.00°	4.30	Class 3	Yes	
2-06	AXIS P3265-LV	A	96"	90.00°	22.00°	4.30	Class 3	Yes	
2-07	AXIS P3265-LV	F	100"	45.00°	35.00°	3.40	Class 3	No	
3-02	AXIS P3265-LV	A	96"	195.00°	22.00°	4.30	Class 3	Yes	
3-03	AXIS P3265-LV	A	96"	15.00°	22.00°	4.20	Class 3	Yes	
3-04	AXIS P3265-LV	A	96"	60.00°	37.00°	3.40	Class 3	No	
3-05	AXIS P3265-LV	A	96"	270.00°	22.00°	4.30	Class 3	Yes	
3-06	AXIS P3265-LV	A	96"	90.00°	22.00°	4.30	Class 3	Yes	
3-07	AXIS P3265-LV	F	100"	45.00°	35.00°	3.40	Class 3	No	
E-01	AXIS P3268-LVE	B	120"	60.00°	35.00°	4.30	Class 3	No	
E-02	AXIS P3268-LVE	B	108"	225.00°	35.00°	4.30	Class 3	No	
E-03	AXIS P3268-LVE	F	120"	315.00°	35.00°	4.30	Class 3	No	
E-04	AXIS P3268-LVE	F	120"	45.00°	35.00°	4.30	Class 3	No	
E-05	AXIS P3268-LVE	F	120"	315.00°	35.00°	4.30	Class 3	No	
E-06	AXIS P3268-LVE	F	120"	315.00°	35.00°	4.30	Class 3	No	
E-07	AXIS P3268-LVE	F	120"	45.00°	35.00°	4.30	Class 3	No	
E-08	AXIS P3268-LVE	B	120"	240.00°	35.00°	4.30	Class 3	No	
E-09	AXIS P3268-LVE	F	120"	315.00°	35.00°	4.30	Class 3	No	
E-10	AXIS P3268-LVE	F	120"	45.00°	35.00°	4.30	Class 3	No	
E-11	AXIS P3268-LVE	F	120"	315.00°	35.00°	4.30	Class 3	No	
E-12	AXIS P3268-LVE	F	120"	315.00°	35.00°	4.30	Class 3	No	
E-13	AXIS P3268-LVE	F	120"	45.00°	35.00°	4.30	Class 3	No	
Total Cameras: 37									

SECURITY DEVICE LEGEND

SYMBOL	DESCRIPTION
CR	CARD READER - MOUNT TO 1-GANG BOX AT 48" AFF. STUB UP TO ACCESSIBLE CEILING
CR^K	CARD READER w. KEYPAD - MOUNT TO 1-GANG BOX AT 48" AFF. STUB UP TO ACCESSIBLE CEILING
CR^M	CARD READER MULLION MOUNT - MOUNT TO DOOR MULLION AT 48" AFF. STUB UP TO ACCESSIBLE CEILING
DC	DOOR CONTACT - MOUNT IN DOOR FRAME AND STUB UP TO ACCESSIBLE CEILING
DC^S	DOOR CONTACT, SURFACE MOUNT - MOUNT TO DOOR PANEL & TRACK. STUB UP TO ACCESSIBLE CEILING
DR	DOOR RELEASE - MOUNT TO 1-GANG BOX AT 48" AFF. STUB UP TO ACCESSIBLE CEILING
EL	ELECTRIC LOCKSET - SUPPLIED UNDER DIVISION 08 CONTRACT, COORDINATE REQUIREMENTS
EP	ELECTRIC PANIC w. LATCH RETRACTION & REQUEST-TO-EXIT - SUPPLIED UNDER DIVISION 08 CONTRACT, COORDINATE REQUIREMENTS
ES	ELECTRIC STRIKE - SUPPLIED UNDER DIVISION 08 CONTRACT, COORDINATE REQUIREMENTS
KP	KEYPAD - INTRUSION DETECTION SYSTEM. MOUNT TO 3-GANG BOX AT 48" AFF.
KS	KEYSWITCH - MOUNT TO 1-GANG BOX AT 48" AFF. LOCK CORE SUPPLIED UNDER DIVISION 08 CONTRACT, COORDINATE REQUIREMENTS AND DIMENSIONS.
ML	MAGNETIC LOCK - SUPPLIED UNDER DIVISION 08 CONTRACT, COORDINATE REQUIREMENTS
MS	MOTION SENSOR - MOUNTS TO 1-GANG BOX MOUNTED AT ELEVATION NOTED
PB	PANIC BUTTON - MOUNT TO 1-GANG BOX AT 48" AFF. STUB UP TO ACCESSIBLE CEILING
PT	ELECTRIC POWER TRANSFER - SUPPLIED UNDER DIVISION 08 CONTRACT, COORDINATE REQUIREMENTS
PX	PUSH -TO-EXIT BUTTON - MOUNT TO 1-GANG BOX, 48" AFF. WIRE IN SERIES WITH MAGNETIC LOCK
RX	REQUEST-TO-EXIT MOTION SENSOR - MOUNT TO 1-GANG BOX, HORIZONTAL ABOVE DOOR AT 96" AFF UON.
OS	CEILING GLASS BREAK SENSOR - MOUNTS TO 3-1/2" OCTAGON BOX ON TILE SUPPORT
MS	CEILING MOTION SENSOR - MOUNTS TO 3-1/2" OCTAGON BOX ON TILE SUPPORT
VM	VIDEO INTERCOM MASTER - AIPHONE IX-MV7 DESK MOUNT. REQUIRES ONE CAT6 CABLE ON 10-GANG PLATE.
VS	VIDEO INTERCOM SUBSTATION - AIPHONE IX-DVF. MOUNTS TO PROVIDED BACKBOX AT 46" AFF. REQUIRES ONE CAT6 CABLE AND CONNECTION TO DOOR POWER SUPPLY TO RELEASE DOOR LOCK.
MOUNT TYPE	CEILING MOUNTED IP CAMERA. VARIFOCAL LENS. REFER TO CAMERA SCHEDULE FOR MORE INFORMATION. CAMERAS REQUIRE ONE (1) CAT6 NETWORK CABLE, RECEIVE POWER OVER ETHERNET.
MOUNT TYPE	CEILING MOUNTED PANORAMIC IP CAMERA. VARIFOCAL LENS. REFER TO CAMERA SCHEDULE FOR MORE INFORMATION. CAMERAS REQUIRE ONE (1) CAT6 NETWORK CABLE, RECEIVE POWER OVER ETHERNET.
MOUNT TYPE	WALL MOUNTED IP CAMERA, WIDE DYNAMIC RANGE LOW-LIGHT IMAGER. REFER TO CAMERA SCHEDULE FOR MORE INFORMATION. CAMERAS REQUIRE ONE (1) CAT6 NETWORK CABLE, RECEIVE POWER OVER ETHERNET. EXTERIOR CAMERAS REQUIRE IN-LINE LIGHTNING/SURGE SUPPRESSION AT POINT OF ENTRY, GROUNDED TO BUILDING STEEL. POLE MOUNTED EXTERIOR CAMERAS ALSO REQUIRE ETHERNET EXTENDERS. SEE VIDEO SURVEILLANCE SPECIFICATIONS FOR MORE INFORMATION.



CAMERA MOUNT TYPE
N.T.S.

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1939 West 25th Street, Suite 300
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www.hitidiarch.com

MARK	DATE	PURPOSE

MARK	DATE	PURPOSE
	09.13.24	80% SET

CLEVELAND WEST VETERANS
PERMANENT SUPPORTING HOUSING
3311 WEST 73RD ST.
CLEVELAND, OHIO 44102

PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
SECURITY DETAILS AND SCHEDULES

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

DRAWING NUMBER:
T-302

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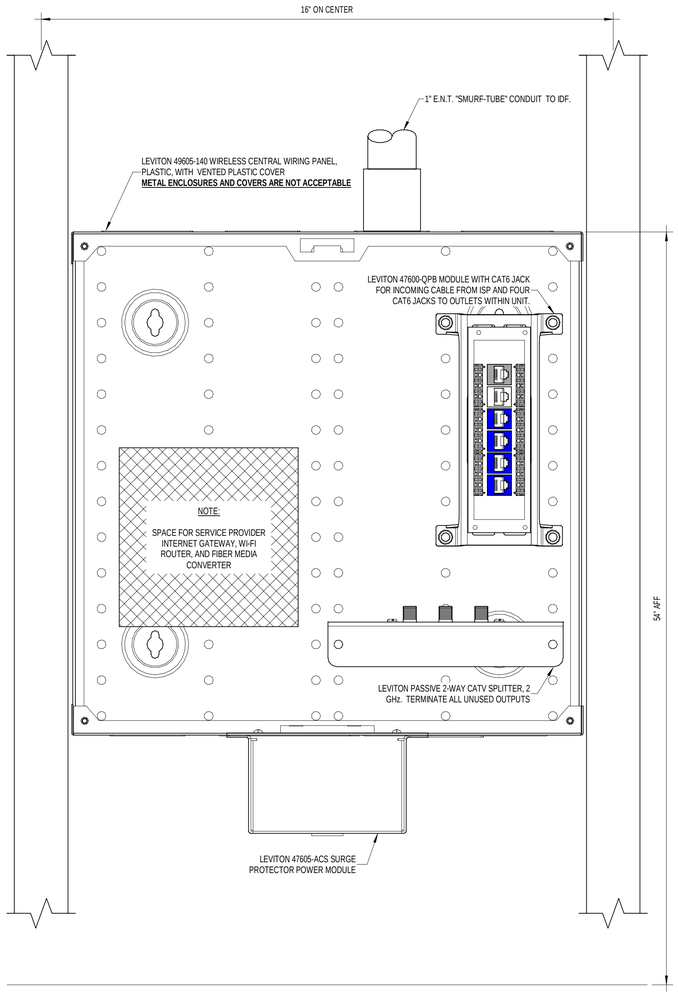
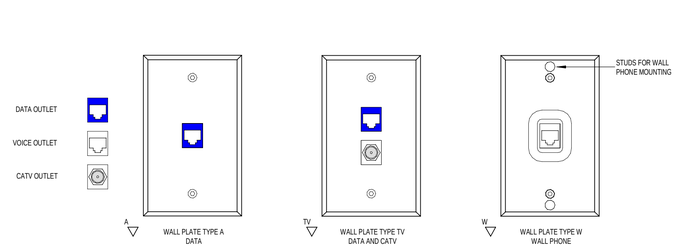


NOTE:

THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE TO SUPPLY THE ENCLOSURE, POWER MODULE, AND CONNECTORS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF THE ENCLOSURE, ALL PATHWAYS TO THE ENCLOSURE, AND THE POWER MODULE. FACILITY SERVICE PROVIDER SHALL PULL ALL CAT6 BACKBONE CABLING FROM THE MDF / IDF TO THE UNIT, TERMINATE AND TEST THE COPPER BACKBONE, AND PROVIDE AND INSTALL THE WIRELESS GATEWAY / ROUTER. FOUR CAT6 COPPER HORIZONTAL CABLE OUTLETS WILL BE PROVIDED WITHIN THE UNITS.

UNIT CENTRAL WIRING PANEL DETAILS

N.T.S.



UNIT OUTLET PLATE DETAILS

N.T.S.

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ARCHITECTURE + INTERIOR DESIGN + PLANNING
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P 216.696.3460 F 216.696.1152 www.hidisiarch.com

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PROGRESS NOT FOR CONSTRUCTION 09/13/24

PROJECT NO.: 2024.14

TITLE:
RESIDENT UNIT TECHNOLOGY DETAILS

DRAWING NUMBER:
T-303

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road Richfield, Ohio 44286
(330) 659-6688 Ph. (330) 659-6675 Fax

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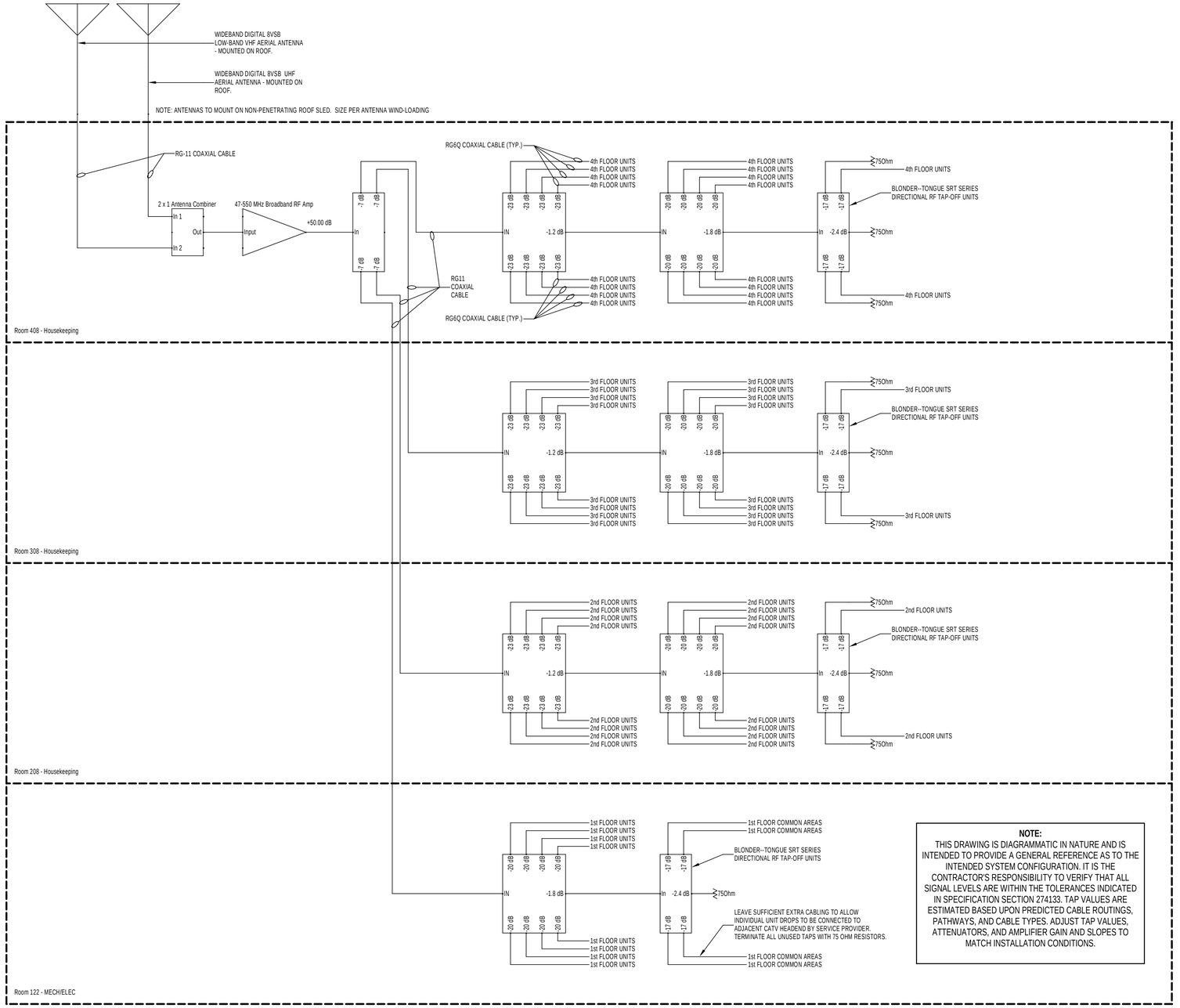

NOTE:
THIS DRAWING IS DIAGRAMMATIC IN NATURE AND IS INTENDED TO PROVIDE A GENERAL REFERENCE AS TO THE INTENDED SYSTEM CONFIGURATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT ALL SIGNAL LEVELS ARE WITHIN THE TOLERANCES INDICATED IN SPECIFICATION SECTION 274133. TAP VALUES ARE ESTIMATED BASED UPON PREDICTED CABLE ROUTINGS, PATHWAYS, AND CABLE TYPES. ADJUST TAP VALUES, ATTENUATORS, AND AMPLIFIER GAIN AND SLOPES TO MATCH INSTALLATION CONDITIONS.

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PROGRESS
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CONSTRUCTION
09/13/24

PROJECT NO.: 2024.14

TITLE:
MATV DISTRIBUTION SYSTEM ONE-LINE DIAGRAM

DRAWING NUMBER:
T-304

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
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APPENDIX U
SIGNATURE PAGE

Signature of Responsible Individuals, Cleveland West Veterans Housing

Determination of the Ohio Department of Development:

On the basis of the environmental assessment of the above project, I have made the following finding:

☐ Finding of No Significant Impact (FONSI) [24 CFR 58.40(g)(1); 40 CFR 1508.27]
The project will not result in a significant impact on the quality of the human environment.

☐ Finding of Significant Impact [24 CFR 58.40(g)(2); 40 CFR 1508.28]
The project may significantly affect the quality of the human environment.

CEO Name: Lydia L. Mihalik
Director, Ohio Department of Development

Address: 77 South High Street
Columbus, Ohio 43215

Signature: _____

Date: _____