



TECHNICAL SERVICES

PHASE I

ENVIRONMENTAL

SITE ASSESSMENT

**137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York**

Tax IDs: Section 12, Block 4, Lots 2.1, 4.1, and 10

January 9, 2023

GBTS Project: 22003-0092

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Prepared By

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Prepared For

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Gallagher Bassett Technical Services conducted a Phase I Environmental Site Assessment in accordance with ASTM Method E 1527-13 and updated procedures specified in E1527-21.

The undersigned have prepared and reviewed this Phase I Environmental Site Assessment and certify to Kearney Realty & Development Group that the information provided in this document is to the best of our abilities considered accurate as of the date of issuance by this office.



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Environmental Field Scientist



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Gallagher Bassett Technical Services
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EXECUTIVE SUMMARY

Gallagher Bassett Technical Services (GBTS) performed a Phase I Environmental Site Assessment (ESA) of the property located at 137 Smith Street and 140 and 146 Montgomery Street, City of Newburgh, Orange County, New York. This ESA identifies Recognized Environmental Conditions (RECs) in conformance with the scope and limitations of ASTM Practice E 1527-13 and updated procedures specified in E1527-21, as well as conditions that do not meet the threshold to be considered a REC but represent a significant existing or likely environmental liability (de minimis conditions and items outside the ASTM Phase I ESA scope are noted as appropriate). Findings, conclusions and recommendations are summarized below and in Section 4.0.

Subject Property Description and History

The subject property is a 1.16-acre vacant parcel located in an urban setting. The property formerly contained multiple structures (likely used for residential purposes) from at least the late 1800s through sometime between 1971 and 1992. No evidence of former commercial or industrial uses was found during the review of historical records. A limited soil investigation indicates that fill material with debris (primarily brick) is present throughout the property, potentially related to the construction and/or subsequent demolition of the former buildings. Metals (including arsenic, lead, and mercury) were detected in virtually all soil samples at concentrations above NYSDEC Soil Cleanup Objectives (SCOs) for Restricted-Residential Use, and pesticides are present above Unrestricted Use SCOs; no field evidence of contamination (odors, staining, gross contaminated material), however, was observed in on-site soil. These findings are consistent with impacts from poor-quality fill, demolition debris, and/or from debris materials historically dumped on-site (including at least one former automobile). No further investigation of historical records is recommended.

Identified Areas of Environmental Concern

Category	Specific Environmental Concerns	Recommendations
RECs *	Documented metal and pesticide contamination in on-site soils	Perform Phase II subsurface investigation
General Concerns	On-site debris (including materials potentially containing asbestos or lead)	Dispose off-site; properly manage any subsurface materials encountered during site development
Non-Scope Considerations	Elevated radon concentrations	Perform radon testing in the event of residential site development

* No Historical RECs or de minimis conditions were identified in connection with the property.

1.0 INTRODUCTION

1.1 Purpose

This Phase I Environmental Site Assessment (Report) identifies recognized environmental conditions (RECs) and/or other significant environmental liabilities resulting from or associated with the storage, use, transport or disposal of hazardous or other regulated materials on the property described in Section 2.1.

1.2 Methodology

This Report was prepared in conformance with the attached Scope of Services and with guidelines set by American Society for Testing and Materials (ASTM) Method E1527-13¹ (no exceptions to or deletions from this practice have occurred. All work was performed under the direct supervision and responsible charge of a qualified environmental professional, following requirements for “all appropriate inquiry” as defined in 40 CFR Part 312. Gallagher Bassett Technical Services (GBTS) performed the following work:

1. Investigation of the subject property’s history and characteristics through the analysis of available physical settings maps, historical documents, local municipal records, and information provided by subject property representatives and/or other knowledgeable individuals.
2. Review of Federal, State, and/or Tribal regulatory-agency databases and printed records for documentation of potential environmental liabilities relevant to the property, consistent with (or exceeding) applicable ASTM requirements. All interviews, and the review of government records, were completed on or after the date of the site reconnaissance.
3. Inspection of the property by Jennifer Gonzalez of GBTS on November 11, 2022.

1.3 Limitations

This Report is a representation and evaluation of the property described in Section 2.1 below as of the dates that services were provided, and is not valid for any other property or location. This Report is based in part on information provided in writing or verbally by federal, state, and local officials (including public records) and other referenced parties. The accuracy or completeness of this information was not independently verified. Unless specifically noted, the findings and conclusions contained herein must be considered not as scientific certainties, but as probabilities based on professional judgment. Limitations specific to the site inspection (if any) are detailed in Section 3.3.

1 As of the date of this Report, USEPA has not adopted a rule formally recognizing the new E1527-21 standard as compliant with the All Appropriate Inquiries (AAI) rule; this Report, however, is in substantial conformance with the updated procedures specified in E1527-21.

1.4 Definitions

Definitions of some key terms found in this Environmental Site Assessment (ESA) are provided below.

Recognized Environmental Condition (REC)

A REC is defined as (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. Note: A material threat is an obvious threat likely to lead to a release and that, in the opinion of the environmental professional, would likely result in impact to public health or the environment.

Controlled Recognized Environmental Condition (CREC)

A CREC is a REC 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 controls (e.g., activity and use limitations).

Historical Recognized Environmental Condition (HREC)

A HREC is 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 property to any controls (e.g., activity and use limitations).

De Minimis Conditions

An environmental condition is considered “de minimis” when that condition generally does not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies.

Conditions determined to be de minimis are not recognized environmental conditions.

Sensitive Environmental Receptors

Sensitive Environmental Receptors (SERs) are valued physical (natural or human-made) or biological features that may be adversely impacted by environmental contamination, and where a discharge or release could pose a greater threat than a discharge or release to other less valued areas. SERs include (but are not limited to) potable supply wells, wetlands, and protected wildlife habitat.

2.0 SITE LOCATION AND PHYSICAL SETTING

This ESA was performed for the parcel of land (“subject property”) located at 137 Smith Street and 140 and 146 Montgomery Street, City of Newburgh, Orange County, New York (tax IDs: Section 12, Block 4, Lots 2.1, 4.1 and 10). Note: This Report references 137 Smith Street as “Lot 4.1,” 140 Montgomery Street as “Lot 10” and 146 Montgomery Street as “Lot 2.1.” All tax lot parcels are contiguous. Site maps are located on Pages 6 and 7 and photographs are provided in Appendix A. Information sources are cited in Section 5.0 and site-specific topographic, wetlands and/or other maps are provided in Appendix B.

2.1 Description of Subject Property

The subject property is a somewhat rectangular 1.16-acre parcel located on located on the western side of Smith Street, northern side of South Street, and the eastern side of Montgomery Street. The property is vacant wooded land, with a grass clearing at the southern portion. Comprehensive observations from a physical inspection of the property are provided in Section 3.3.

2.2 Description of Adjoining and Surrounding Area Properties

The property is located in an urban setting, with most properties developed for residential purposes. Uses at adjoining properties include multi-family residences to the north, east and south, and a public school to the west (see Selected Site Features Map, page 7).

2.3 Physical Setting

2.3.1 Topography

The subject property and nearby sites are located on land with overall moderate to steep downward slopes to the east and southeast, towards the Hudson River. The USGS Topographic map providing coverage for the property indicates approximate on-site surface elevations ranging from 140 to 80 feet above mean sea level (the property was observed to slope downward from northwest to southeast). No specific on-site structures are depicted on the map. The map did not indicate the presence of any soil/gravel mining operations or unusual topographic patterns indicative of landfilling activities on the property.

2.3.2 Local Geology and Hydrogeology

Soils in the vicinity of the subject property are likely to be derived from glacial till deposits, which overlie sedimentary bedrock. Soil survey maps indicate that Mardin gravelly silt loam (8-15% and 15-25% slopes) soils are likely to be located on the property. The Mardin gravelly silt loam is a deep, moderately well drained, gently sloping soil formed in glacial till deposits derived from sandstone, shale, and slate. Depth to bedrock in Mardin gravelly silt loam soils is likely to be greater than 6 feet. Bedrock outcrops were not observed on the property. Soil survey data indicate generalized groundwater depths of 1 to 2 feet in on-site soils. The former presence of on-site structures suggests that soils located on the property may have been altered by cutting, regrading and/or filling activities.

GBTs performed a limited subsurface investigation on November 11, 2022, in support of future site development activities (see Section 3.1.6). Likely fill materials were observed throughout the property (generally variable texture sands with brick), underlain by variable texture glacial till. Boring refusal was encountered from 4.5 to 12 feet below surface grade (bsg), apparently on shale or slate bedrock (or possible remains of building foundations). Wet soil was encountered in one boring at the northeastern portion of the property at a depth of approximately 10 feet bsg. GBTs has not reviewed any other reports documenting site-specific subsurface conditions.

Shallow groundwater flow in the vicinity of the property is likely to generally follow surficial topography and be to the east, towards the Hudson River (located approximately 0.1-mile from the property).

2.3.3 Surface Hydrology and Wetlands

No waterbodies or wet areas were observed on the subject property or in the immediate vicinity during the site inspection. Federal and state mapping data do not identify any classified surface waterbodies, wet areas, or regulated wetlands on or in the immediate vicinity of the property.

2.3.4 Sensitive Environmental Receptors

The review of maps and observations made during the site inspection indicate that no SERs are located on or in the immediate vicinity of the subject property. The Hudson River is located approximately 0.1 mile to the east.



Google Earth

Site Location Map

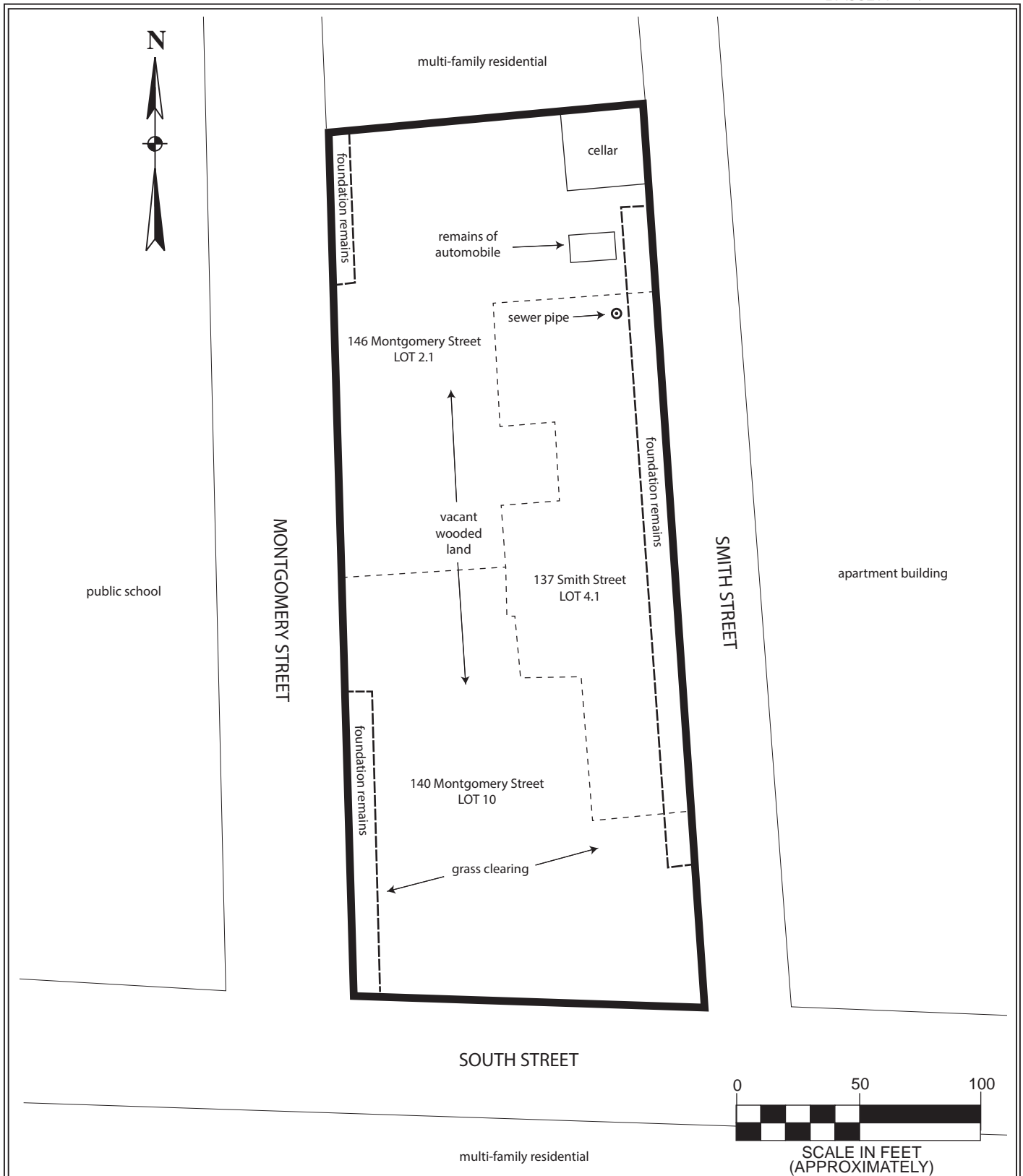
137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York



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All feature locations are approximate. This map is intended as a schematic to be used in conjunction with the associated report, and it should not be relied upon as a survey for planning or other activities.

Selected Site Features Map

137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York

Legend:

- subject property border
- lot lines

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Scale as shown

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3.0 INVESTIGATION

3.1 Site History

The history of the property was researched by interviewing knowledgeable individuals and reviewing standard ASTM historical sources (local agency records, historical maps, aerial photographs or city directories) and additional sources (if reasonably ascertainable and sufficiently useful, accurate, and complete considering the objective of the records review).

3.1.1 User-Reported Information

ASTM Practice E 1527-13, Section 6, requires the User (the party seeking to complete the environmental site assessment [ESA] of the property) to provide specific information to the Environmental Professional to meet the requirements for “all appropriate inquiry”. Christian Donahoe, representing Kearney Realty & Development Group (the User), responded to a questionnaire provided by GBTS requesting information regarding the subject property as specified in Section 6. Mr. Donahoe had no specialized knowledge or experience, actual knowledge, or knowledge of commonly known or reasonably ascertainable information regarding: 1) information material to recognized environmental conditions or other environmental liabilities in connection with the property; 2) the results of a review of title and/or judicial records for environmental liens/AULs; or, 3) reason(s) for a purchase price that does not reasonably reflect fair market value because of known or suspected contamination. GBTS assumes that the User requested that the Phase I ESA be performed in order to qualify for one or more Landowner Liability Protections (LLPs) to CERCLA liability and to document potential environmental liabilities on the subject property.

3.1.2 Interviews

A Key Site Manager (a person having good knowledge of the uses and physical characteristics of the subject property) was not identified. Based on other known information regarding the subject property, it is GBTS’s opinion that the inability to identify and interview a Key Site Manager does not represent a significant data gap.

3.1.3 Ownership Records

Property ownership information, based on City of Newburgh Assessor’s Office records, is summarized below. “Date of Ownership” indicates a time the property was owned by the specified entity.

Tax Lot Parcel	Owner	Date of Ownership
Lot 4.1	City of Newburgh (Current Owner) Newburgh Community Development Agency	5/10/2010 Unknown
Lot 10	City of Newburgh (Current Owner) Newburgh Community Development Agency Newburgh Urban Renewal Agency Eleanor Jones	5/10/2010 Unknown 10/26/1972 Unknown
Lot 2.1	City of Newburgh (Current Owner) Newburgh Community Development Agency	5/10/2010 Unknown

3.1.4 Standard ASTM Historical Sources

This section provides a summary of environmentally significant information from a review of standard historical sources (topographic maps, fire insurance maps, aerial photographs, and/or city directories). Information sources are included below if they were reasonably ascertainable, applicable to the subject property, and likely be useful in determining whether activities were conducted that would be expected to result in a release. [Note: Property outlines on supporting documents are reasonable approximations.]

Historical Topographic Maps

GBTS reviewed historical USGS topographic maps dated 1903 and 1947 (copies of reviewed maps are provided in Appendix C).

1903: The subject property is bordered by streets on all sides. Multiple structures (likely residential) are indicated at the subject property. Small, likely residential, structures are located at the western adjoining property. The surrounding area is similarly developed with likely residential structures.

1947: A school building and church are depicted at the western adjoining property. Fewer structures are depicted in the surrounding area, which is well developed.

Sanborn Fire Insurance Maps

GBTS reviewed historical Sanborn Fire Insurance Company Maps dated 1884, 1890, 1913, 1957, 1967, 1969, and 1971 (relevant copies of these maps are provided in Appendix D).

1884- Historical addresses associated with the subject property include 132-156 and 8707

1913: Montgomery Street, 110-161 Smith Street and 64-74 South Street. An historical street (Barclay Street) is present running east to west across the northern-most portion of the property. Municipal water is depicted as being available to the property. No petroleum or chemical bulk storage tanks are noted at the subject property or adjoining properties. Several two- and three-story dwellings, one-story sheds, and stables are located at the subject property. A dwelling in the southeastern corner of the property (131-133 Smith Street) is demolished sometime between 1890 and 1913 and is replaced by an apartment building beginning in 1913. The western adjoining property historically contained small tax lots with single-family dwellings, a church, institutional facility, and a school (the 1890 map indicates the building was demolished and rebuilt in 1885). The eastern adjoining property historically contained small tax lots with single- and multi-family residential dwellings, two factories, located at the historical addresses of 60 South Street (1884 only) and 181 Water Street (1913 only), and several storefronts and restaurants. Surrounding area uses are primarily single- and multi-family residential, with some manufacturing uses to the north and east.

1957- A gasoline tank is located in front of the southern adjoining property, across the roadway at 67
1971: South Street (1957-1969). All former structures at the eastern adjoining property have been demolished and are replaced by an apartment building likely to be the current structure (labelled Bourne Apartments). Structures at the subject property along Smith Street are demolished between 1957 and 1967 with the exception of the apartment building at the southeastern corner. The western adjoining school, institutional facilities and church are replaced by the current public school building by 1967.

City Directories

GBTS reviewed historical city directories dated 1961, 1966, 1992, 1995, 2000, 2005, 2010, 2014, and 2017 for the subject property and for several adjoining properties (data sources are provided in Appendix E). Occupants of the former buildings have included residential tenants (1961 and 1966 only). No uses of adjoining properties were identified that are likely to represent a significant environmental threat to the subject property.

3.1.5 Municipal and Regulatory Agency Records

Assessor's Office Records

City of Newburgh Assessor's Office property card records for the subject property were reviewed on November 18, 2022. No information pertinent to the environmental integrity of the subject property was present in these records. Readily available property ownership information is summarized in Section 3.1.3.

Building Department Records

City of Newburgh Building Department records for the subject property were reviewed on November 18, 2022. Records indicate several violations and complaints related to on-site debris and dumping, including an incident of illegal dumping of construction-related debris in 1997. No other information pertinent to the environmental integrity of the subject property was present in Building Department records provided for review.

NYSDEC

A request was made on November 9, 2022 to search available NYSDEC records for information regarding the subject property as well as an open spill at the western adjoining property (file 1808168). According to the NYSDEC, that agency does not maintain files identified with the subject property address. Information regarding the spill is provided in Section 3.2.2 below.

3.1.6 Previous Environmental Reports

GBTS issued a Summary Report of Subsurface Investigation (SRSI; date) documenting a limited soil investigation at the subject property (soil was collected from nine [9] boring and five [5] surface locations). Fill materials were noted (see Section 2.3.2) but no field evidence of contamination was observed.

Samples were submitted for laboratory analysis of metals and pesticides. Metals were found above NYSDEC Part 375 Restricted-Residential Use (RRU) Soil Cleanup Objectives (SCOs) in 13 of 14 samples (generally in the upper 5 feet of soil), including arsenic (up to 51.9 parts per million [ppm]), barium, cadmium, lead (up to 3,050 ppm), and mercury (up to 2.87 ppm). Half of the samples contained pesticides (DDT and breakdown products, and dieldrin) above Unrestricted Use (UU) SCOs. A copy of the SRSI is provided in Appendix F).

GBTS did not review any other relevant previous environmental reports (e.g., due diligence site assessments, subsurface investigation, remediation or closure reports, or similar documents) for the subject property.

3.2 Review of Federal and State Agency Records

Federal and state records were reviewed for documentation of environmental conditions and/or liabilities relevant to the property.

3.2.1 Methodology

The following ASTM Standard Environmental Record Sources (as available for the subject property's locality) were reviewed (search distances are consistent with, or exceed, ASTM requirements).

- Federal National Priority List (1.0 mile) and delisted National Priority List sites (0.5 mile)
- Federal SEMS (formerly CERCLIS) list and SEMS NFRAP site list (0.5 mile)
- Federal RCRA CORRACTS facilities list (1.0 mile)
- Federal RCRA non-CORRACTS TSD facilities list (0.5 mile)
- Federal RCRA generators list (subject/adjoining properties)
- Federal ERNS list (subject property)
- Federal, State, and Tribal Institutional Control / Engineering Control registries (subject property)
- State- and Tribal-equivalent NPL (1.0 mile)
- State- and Tribal-equivalent SEMS (0.5 mile)
- State and Tribal Brownfield and voluntary cleanup sites (0.5 mile)
- State and Tribal leaking storage tank lists (0.25 mile; reduced distance due to high level of development)
- State (including locally administered) and Tribal registered storage tank lists (subject/adjoining properties)
- State and Tribal landfill and/or solid waste disposal site lists (0.5 mile)

Additional Environmental Record Sources (as available for the subject property's locality) were reviewed to enhance and supplement the review of standard sources, including: spill file records; oil storage facility lists; radon data; wastewater discharge permits; and federal Toxic Release Information System (TRIS) and Facility Index System (FINDS) databases.

A copy of relevant portions of a database search conducted by Environmental Data Resources, Inc. (EDR) for GBTS is provided in Appendix G. Not all sites identified in the attached database search may be referenced below, as some sites may have been excluded based on one or more of the following: ASTM requirements; GBTS's scope of services or professional opinion; and/or information obtained during the review of historical records and the site inspection. Some information may have been deemed to not be

practically reviewable as defined in ASTM E1527 (e.g., records lack adequate address information). Sites or additional information not included in the EDR report may also be referenced based on GBTS’s search of additional records and/or knowledge of the subject property area.

GBTS’s opinion is presented for any sites identified within the specified approximate minimum search distances as to any possible impacts that might result in RECs in connection with the subject property, arising from the migration of contaminated soil, soil vapor and/or groundwater. Evaluation of potential impacts to the subject property is based on: distance and direction to the identified site; type of regulated materials and other relevant information found in available records; presence of intervening roadways and/or other physical conduits; local physical setting (topography, soil conditions, geology, hydrology, etc.); and other information known to GBTS.

In accordance with ASTM requirements, this Report assesses the potential for hazardous vapors to migrate onto or within the target property. To accomplish this task, GBTS has performed an evaluation of potential Vapor Encroachment Conditions (VECs) arising from identified sites, consistent with a “Tier 1” screening as specified in ASTM E2600-15 (including a review of database records as well as analysis of historical uses, physical setting information and other known information).

3.2.2 Findings of Regulatory Records Review

Federal Hazardous Waste-Contaminated Sites

The subject property is not identified on the United States Environmental Protection Agency’s (USEPA): National Priority List (NPL) of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions; Superfund Enterprise Management System (SEMS, formerly CERCLIS) list of sites that are proposed to the NPL or that are in the screening and assessment phase for possible proposal to the NPL; SEMS-Archive list (formerly CERCLIS NFRAP), which are former SEMS sites that were delisted because no significant contamination was found, or because the site has been remediated; or Federal Brownfields list of sites with known or potential contaminants receiving federal cleanup funding. The subject property is not identified on available USEPA Institutional Control/Engineering Control registries.

The following relevant sites have been identified:

<u>Site Name</u>	<u>Site ID</u>	<u>Distance/Direction</u>	<u>Database</u>
Consolidated Iron and Metal	NY0002455756	0.68 mile, S	Delisted NPL, SEMS
Hudson River PCBs	NYD980763841	0.09 mile, E	SEMS
Dupont Stauffer Duramate	NYD980766182	0.10 mile, SE	SEMS

Based on a review of reported information, these sites are not likely to impact the property.

No NPL sites are located within one mile of the property and no other SEMS sites or delisted NPL sites are located within a half mile of the property.

State Sites

Inactive Hazardous Waste Disposal Sites

NYSDEC maintains a Registry of Inactive Hazardous Waste Disposal Sites (IHWDS), a state equivalent to the federal NPL, which are commonly referred to as “Registry” or “Superfund” sites. Sites are placed on the Registry if there is evidence that hazardous waste was disposed and a determination has been made that a significant threat to public health is present. Once a Registry site has been remediated, it is reclassified or removed (delisted) to indicate that the significant threat(s) has been addressed. Non-Registry sites may (but usually do not) also present significant threats. The property is not identified as a NYSDEC IHWDS site, and has not been listed as a site under investigation for inclusion in the IHWDS Registry (a state equivalent to the federal SEMS List).

The following relevant sites have been identified:

<u>Site Name</u>	<u>Site ID</u>	<u>Distance/Direction</u>	<u>Classification Code</u>
Consolidated Iron and Metal	336055	0.60 mile, S	4 – closed, management required
McCall Place Plume	336059	0.68 mile, WNW	N – no further action at this time
CHG&E, Newburgh Site	336042	0.81 mile, S	C – completed, may need maintenance

Based on a review of reported information, these sites are not likely to impact the property.

Voluntary Cleanup, Brownfields Cleanup, and Environmental Restoration Programs

Contaminated properties that are not Registry sites may be listed in database records under the NYSDEC Voluntary Cleanup (VCP), Brownfields Cleanup (BCP) or Environmental Restoration (ERP) programs. The property is not identified as a NYSDEC remedial program site.

The following relevant site has been identified:

<u>Site Name (Program)</u>	<u>Site ID</u>	<u>Distance/Direction</u>	<u>Classification Code</u>
350/352 Liberty Street (ERP)	B00189	0.17 mile, WNW	A – active site, work is ongoing

Based on a review of reported information, this site is not likely to impact the property.

New York Institutional and Engineering Controls

The subject property is not identified in NYSDEC Institutional and Engineering Control databases.

Federal Hazardous Waste Handlers

The SEMS database details facilities that report treatment, storage or disposal of hazardous waste (TSD facilities) or generation or transportation of hazardous waste. Facilities that have been notified by USEPA to take corrective action regarding their handling of hazardous waste are classified as CORRACTS facilities.

The subject property is not registered with the USEPA as a CORRACTS and/or TSD facility, and no sites are located within one mile of the property. The subject property and adjoining properties are not registered with the USEPA as generators or transporters of hazardous waste.

Chemical Bulk Storage (CBS)

The subject property and adjoining properties are not identified in database records as CBS facilities. Observations made during the site inspection did not indicate the presence of chemical bulk storage on the subject property or at adjoining properties.

Petroleum Bulk Storage (PBS)

Subject Property

The subject property is not identified in database records as either a regulated or unregulated PBS facility.

Adjoining Properties

Once adjoining property was identified in database records a regulated facility.

The property at 137 Montgomery Street (PBS Number: 3-410268), which adjoins the subject property to the west, reportedly contains an active 10,000-gallon #2 fuel oil underground storage tank (UST) that was installed in 1987. One active NYSDEC spill event is reported for this adjoining property (see the State Chemical and Petroleum Spill and Leaking Underground Storage Tank Events subsection, below). Spill records indicate a former UST was closed and removed in 1987 after a leak was discovered.

The Bourne Apartments property at 150-154 Smith Street (PBS Number: 3-601361), which adjoins the subject property to the east, is reported as an unregulated facility that formerly contained one, 12,000-gallon #2 fuel oil UST. Reported information indicates the tank was closed and removed on May 25, 2006. No evidence of aboveground or underground PBS tanks was noted on adjoining properties during the site inspection.

Major Oil Storage Facilities

The subject property is not listed with the NYSDEC as a major oil storage facility (MOSF). No MOSFs are located within a half mile of the property.

Federal Chemical and Petroleum Spills

The USEPA Emergency Response Notification System (ERNS) database documents releases of oil and hazardous substances as reported to federal authorities. There are currently no chemical or petroleum spills on record for the subject property.

State Chemical and Petroleum Spill and Leaking Underground Storage Tank Events

NYSDEC database records were reviewed to determine possible impacts from leaking tanks and other reported releases within a quarter mile of the subject property. No spill events are known to have occurred at the subject property.

Open spill 1808168 was reported on October 31, 2018 for the adjoining Horizons on the Hudson Elementary School property to the west at 137 Montgomery Street, due to the discovery of oil in an excavation at the northwestern corner of Montgomery Street and South Street. NYSDEC records indicate

that a 10,000 gallon UST with approximately 40 gallons of fuel oil was located at the school approximately 20 feet from the excavation. Based on the remediation activities and the location of the release (likely to be cross gradient), this open spill is not likely to have significantly impacted the subject property.

Several closed spill events are associated with the adjoining school property, as well as the adjoining property to the east; based on reported information, including the likely cross gradient and downgradient locations and the presence of intervening roadways and buried utilities, these releases are not likely to have significantly impacted the subject property.

No other relevant spill events were identified in database records.

Air Discharges

No NYSDEC permits for air discharges from the subject property are known to exist. No operations likely to require a NYSDEC air discharge permit were noted on the subject property.

Wastewater Discharges

No USEPA National or NYSDEC State Pollutant Discharge Elimination System (NPDES or SPDES) permit was identified for the subject property. No wastewater discharges are known to exist on the subject property. No adjoining properties are registered as NPDES or SPDES facilities.

Radon

The USEPA maintains a Map of Radon Zones to identify areas with the potential for elevated indoor radon levels, and has established a guidance value (the level where mitigation measures may be appropriate) for radon concentrations of 4.0 or greater picoCuries/liter (pCi/l). The subject property is located in Ulster County, which is designated as Zone 1, indicating predicted average indoor radon screening levels greater than 4 pCi/L. New York State Department of Health (NYSDOH) data indicate that the average radon level in the City of Newburgh (287 homes tested) is 3.27 pCi/L, and that 45 percent of homes exceed USEPA guidance. GBTS has not reviewed any radon test data for the subject property.

Based on the NYSDOH data, radon above actionable levels may be present at the subject property.

Vapor Encroachment Conditions at Identified Sites

Information obtained during the database review was evaluated consistent with the Tier 1 screening process presented in ASTM E2600-15. Based on this review, releases at identified sites are not likely to have resulted in vapor encroachment at the subject property.

3.3 Site Inspection

The subject property was inspected by GBTS on November 11, 2022. The weather at the time of the inspection was cloudy and in the 50s F. There were no relevant limitations to the inspection of the subject property.

3.3.1 Protocol

The site inspection was conducted to address any potential concerns raised during the investigation of site history (Section 3.1) and the regulatory agency records review (Section 3.2), and to identify any additional indications of contamination from the use, storage, or disposal of hazardous or regulated materials. To the extent possible, on-site structures, vegetation, topography, surface waters, and other property features were examined for obvious evidence of existing or previous contamination or unusual patterns (e.g., soil staining, vegetative stress, surface water sheen, or the physical presence of contaminants), which would indicate that the environmental integrity had been or could be impacted.

Section 3.3.2 describes the physical characteristics of the subject property. Section 3.3.3 is divided into topics on specific environmental conditions or concerns, actual or potential, noted on the subject property during the site inspection. Section 3.3.4 describes the physical characteristics of adjoining properties as they concern the potential or actual environmental condition of the subject property.

A Selected Site Features Map illustrating the subject property layout and locations of specific areas of concern (if any) is provided on Page 7, and photographs of the property are provided in Appendix A.

3.3.2 Physical Characteristics of the Subject Property

3.3.2.1 Property

The subject property is a somewhat rectangular 1.16-acre parcel, which has approximately 357 feet of frontage on the eastern side of Montgomery Street, 147 feet on the northern side of South Street, and 378 feet on the western side of Smith Street. The property is vacant wooded land, with a grass clearing at the southern portion. A chain-link fence defines the eastern border; remaining property lines are undefined.

3.3.2.2 Structures

Portions of masonry foundations from previous structures are located throughout the Site (see Selected Site Features Map), including masonry retaining walls and the remains of a cellar at the northeastern portion of the property. No other overt evidence of former on-site structures (e.g., supply wells, etc.) was observed during the site inspection.

3.3.3 Specific On-Site Environmental Conditions

Debris Areas

The remains of an automobile are located in the northeastern portion of the subject property. These materials may be a potential source of contamination to the subsurface.

Household trash is located at the northeastern portion of the property and in the cellar area. None of these materials are likely to represent a threat to the environmental integrity of the subject property.

Petroleum and Chemical Storage

No evidence of the on-site storage or use of petroleum or chemical products (small containers, aboveground tanks or indications of underground tanks) was observed on the property.

Asbestos-Containing Materials and Lead Based Paint

The likely dates of construction of the former on-site buildings suggest that asbestos-containing materials (ACM) and lead-based paint (LBP) may have been used during initial building construction and/or during subsequent maintenance work. Debris from former on-site structures could be present in subsurface soils; such materials, should any exist, could contain asbestos or LBP.

Wastewater Discharges

The term “wastewater” indicates water that: (1) is or has been used in an industrial or manufacturing process; (2) or is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant; (3) or conveys or has conveyed sewage (water originating on or passing through or adjacent to a site, such as stormwater flows, is not generally considered to be wastewater). No evidence of wastewater discharges into drains, ditches, or streams on or adjacent to the property was observed during the site inspection.

Stormwater Management and Exterior Drains/Sumps/Conduits

No exterior stormwater catch basins, drains, sumps, or other potential significant conduits to the subsurface, or indications of liquid discharges into drains, ditches, or streams on or adjacent to the property, were observed during the site inspection.

Staining/Corrosion/Leaks

No evidence of corrosion, leaks, or staining (indicative of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products onto the property) was observed on the property.

Topographic Irregularities

No overt topographic irregularities (e.g., sinkholes or berms) indicative of the presence of non-natural materials (including debris) in the subsurface were observed on the property.

Vegetative Features

No overt areas of stressed or dying vegetation indicative of the presence of contaminants in surface or subsurface soils were observed on the property.

Pits, Ponds, or Lagoons

No pits, ponds, or lagoons exhibiting evidence (e.g., discolored water, distressed vegetation, obvious wastewater discharge) of holding liquids or sludge containing hazardous substances or petroleum products were observed on the property.

Surface Waters

No surface water bodies are located on the subject property.

Odors

No unusual odors indicative of the presence of contamination were noted during the site inspection.

PCBs

Polychlorinated biphenyls (PCBs) were widely used in equipment such as transformers, capacitors, and hydraulic equipment until 1979 when the USEPA regulated their use in this capacity. No equipment likely to contain PCBs was noted on the subject property.

3.3.4 Environmental Concerns at Adjoining and Nearby Properties

Adjoining and nearby properties were observed from the subject property and from public thoroughfares to identify any recognized environmental conditions or other potential environmental concerns. Several utility company-owned pole-mounted transformers were noted to the south of the property along South Street. The presence of these transformers is not a significant environmental concern.

No other relevant conditions were observed during the site inspection.

4.0 FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

Gallagher Bassett Technical Services (GBTS) performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E 1527-13, and updated procedures specified in E1527-21, to identify recognized environmental conditions (RECs), historical RECs (HRECs) and/or other significant environmental liabilities resulting from or associated with the storage, use, transport, or disposal of hazardous or regulated materials at the property located at 137 Smith Street and 140 and 146 Montgomery Street, City of Newburgh, Orange County, New York. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report. Identified RECs are noted in Section 4.1. GBTS's findings, conclusions and recommendations regarding RECs, other potential environmental liabilities associated with the property, and de minimis conditions are presented in Sections 4.2 through 4.5.

4.1 Recognized Environmental Conditions

Significant Data Gaps

The Environmental Professionals preparing this report have not identified any significant data gaps that affect their ability to identify RECs.

Overview of Identified RECs

This assessment has revealed evidence of the following RECs in connection with the property:

- Documented metal and pesticide contamination in on-site soils – Section 4.2

No Historical RECs (HRECs) or de minimis conditions were identified in connection with the property.

4.2 Site History

The subject property, which is vacant, formerly contained multiple structures (likely used for residential purposes) from at least the late 1800s through sometime between 1971 and 1992. No evidence of former commercial or industrial uses was found during the review of historical records. A limited soil investigation indicates that fill material with debris (primarily brick) is present throughout the property, potentially related to the construction and/or subsequent demolition of the former buildings. Heavy metals (including arsenic, lead, and mercury) were detected in virtually all soil samples at concentrations above NYSDEC Soil Cleanup Objectives (SCOs) for Restricted-Residential Use, and pesticides are present above Unrestricted Use SCOs; no field evidence of contamination (odors, staining, gross contaminated material), however, was observed in on-site soil. These findings are consistent with impacts from debris materials associated with the remains of former on-site structures and historical dumping on-site (including at least one former automobile).

No further investigation of historical records is recommended. Additional investigation should be conducted to fully characterize documented site contamination. Any future development activities at the property should be conducted with an awareness of the presence of subsurface debris and provision should be made for the proper management of any materials that warrant special handling.

4.3 Review of Regulatory Records

The subject property was not identified during the review of regulatory agency records. The adjoining property to the west at 137 Montgomery Street is a petroleum bulk storage (PBS) facility with several associated NYSDEC spill files. Based on reported information, tank location, and topographic conditions, this site represents a general environmental concern but is not likely to have significantly impacted the subject property (known conditions do not meet the threshold to be considered a REC). No other relevant sites were identified during the review of regulatory records.

Any concerns associated with this adjoining property may be investigated during the environmental fieldwork recommended in Section 4.2.

4.4 Relevant Site Observations and General Concerns

The remains of an automobile in the northeastern portion of the subject property may be associated with document soil contamination by metals. Household trash is located at the property but is not likely to represent a significant threat.

It is recommended that debris materials be segregated into appropriate waste streams (i.e., those which can be disposed of as non-regulated solid waste and those which require special handling) and be disposed of off-site, in accordance with any applicable local, state and federal regulations.

4.5 Non-scope Considerations

Environmental issues and/or concerns that are outside the scope of ASTM E 1527-13 are discussed below.

Limited visual observations by GBTS and the likely dates of building construction suggest that asbestos-containing materials (ACM) and lead-based paint (LBP) may be present at foundation remains and/or in subsurface debris.

Any suspect material encountered during site development should be tested for asbestos or lead, or, in the absence of analytical data, be treated as though it contained asbestos or lead.

Elevated concentrations of radon may be present at the subject property.

It is recommended that radon testing be conducted in the event of future residential development.

5.0 SOURCES OF INFORMATION

5.1 Maps and Documents

Environmental Data Resources, Inc. (EDR), City Directory Abstract, 1961, 1966, 1992, 1995, 2000, 2005, 2010, 2014, and 2017

EDR, Regulatory Database Report, December 6, 2022

New York State Department of Environmental Conservation, Freshwater Wetlands Map of the Newburgh, New York Quadrangle, accessed online October 28, 2022 via Environmental Resource Mapper at dec.ny.gov

Sanborn Fire Insurance Company Maps dated 1884, 1890, 1913, 1957, 1967, 1969, and 1971

United States Department of Agriculture, Natural Resources Conservation Service, Soil Survey for Orange County, New York, accessed online November 10, 2022 via websoilsurvey.sc.egov.usda.gov

United States Department of the Interior National Wetlands Inventory Map of the Newburgh, New York, Quadrangle, accessed online October 28, 2022 via fws.gov/wetlands/Data/Mapper.html

United States Geological Survey (USGS) Topographic Maps of the Newburgh, New York Quadrangle, dated 1903, 1947 and 2019, digital images provided by <https://ngmdb.usgs.gov/topoview>

5.2 Local Agency Records

City of Newburgh Assessor's Office records, reviewed November 18, 2022

City of Newburgh Building Department records, reviewed November 18, 2022

NYSDEC records, requested November 9, 2022

5.3 Communications

Christian Donahoe, representing the Kearney Realty & Development Group (the User), November 10, 2022

6.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

The following statements are required by 40 CFR 312.21(d) of the environmental professional(s) responsible for conducting and preparing the Phase I Environmental Site Assessment report.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

and

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 the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Scott Spitzer – January 9, 2023
Gallagher Bassett Technical Services
Senior Environmental Consultant
Technical Director – Environmental Services

APPENDIX A

Site Photographs



1. Subject property, Lot 10, facing east, across from Montgomery Street; eastern adjoining apartment building in background



2. Subject property, Lots 10 and 4.1, facing northeast



3. Typical view of vacant, wooded area



4. Retaining wall and foundation remains as viewed from the eastern adjoining property, facing west



5. Foundation remains, northeastern corner; as viewed from the eastern adjoining property, facing west



6. Trash located at cellar area



7. Sewer pipe and trash at the northeastern portion of property



8. Remains of an automobile at the northeastern portion of the property



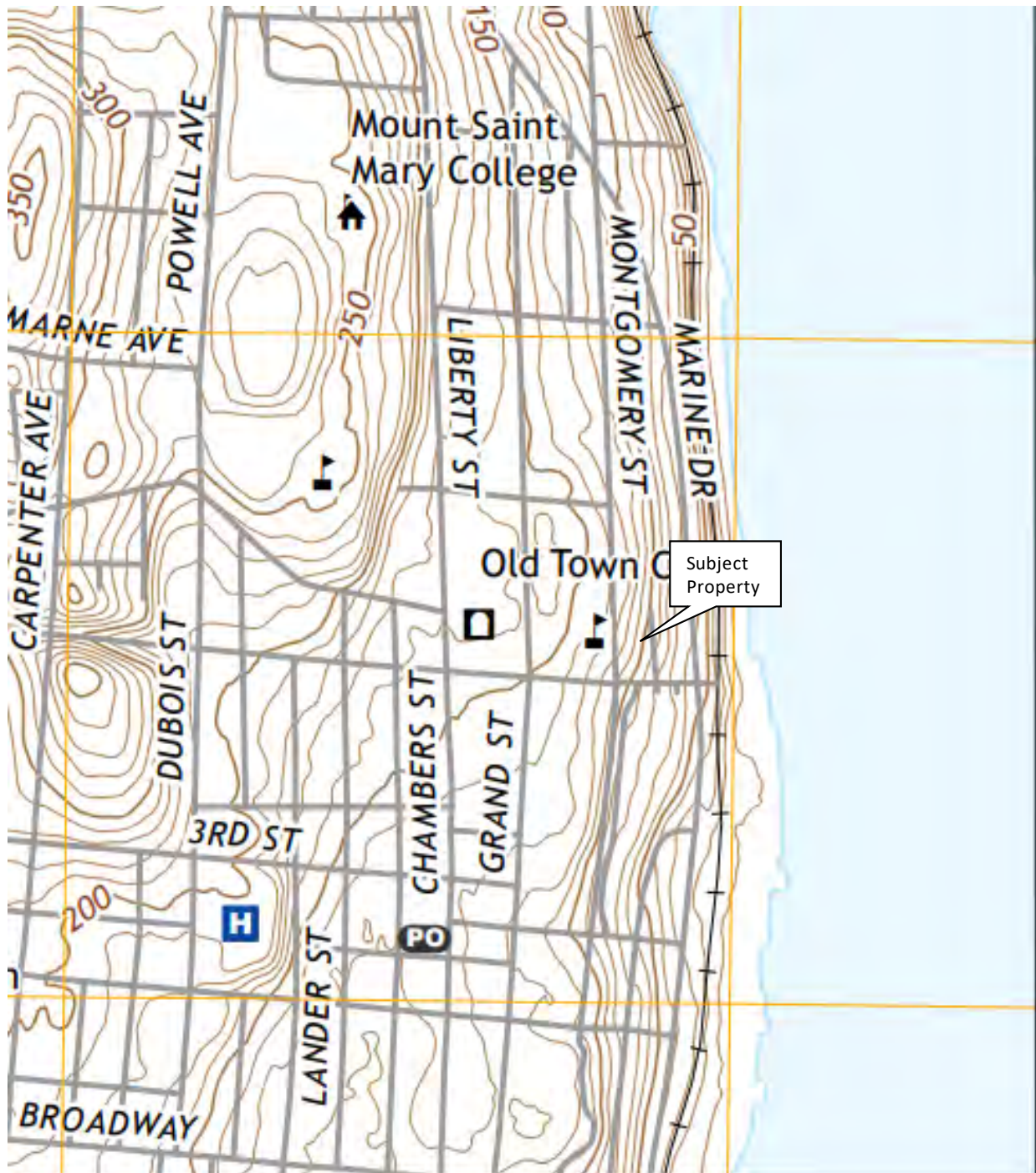
9. Western adjoining public school



10. Northern adjoining property

APPENDIX B

Physical-Setting Maps



Source: USGS Topographic Map of the Newburgh, New York Quadrangle, dated 2019, digital image provided by <https://ngmdb.usgs.gov/topoview>

U.S.G.S. Topographic Map

137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York



File No: 22003-0092


January 2023

Appendix B



October 28, 2022

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

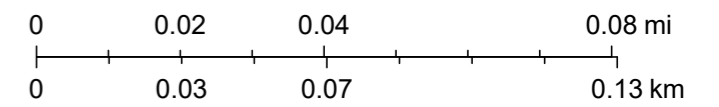
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

22003-0092 - NYS Wetlands



October 28, 2022

1:2,257



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

APPENDIX C

Historical Topographic Maps



Source: USGS Topographic Map of the Newburgh, New York Quadrangle, dated 1903

1903 Historical Topographic Map

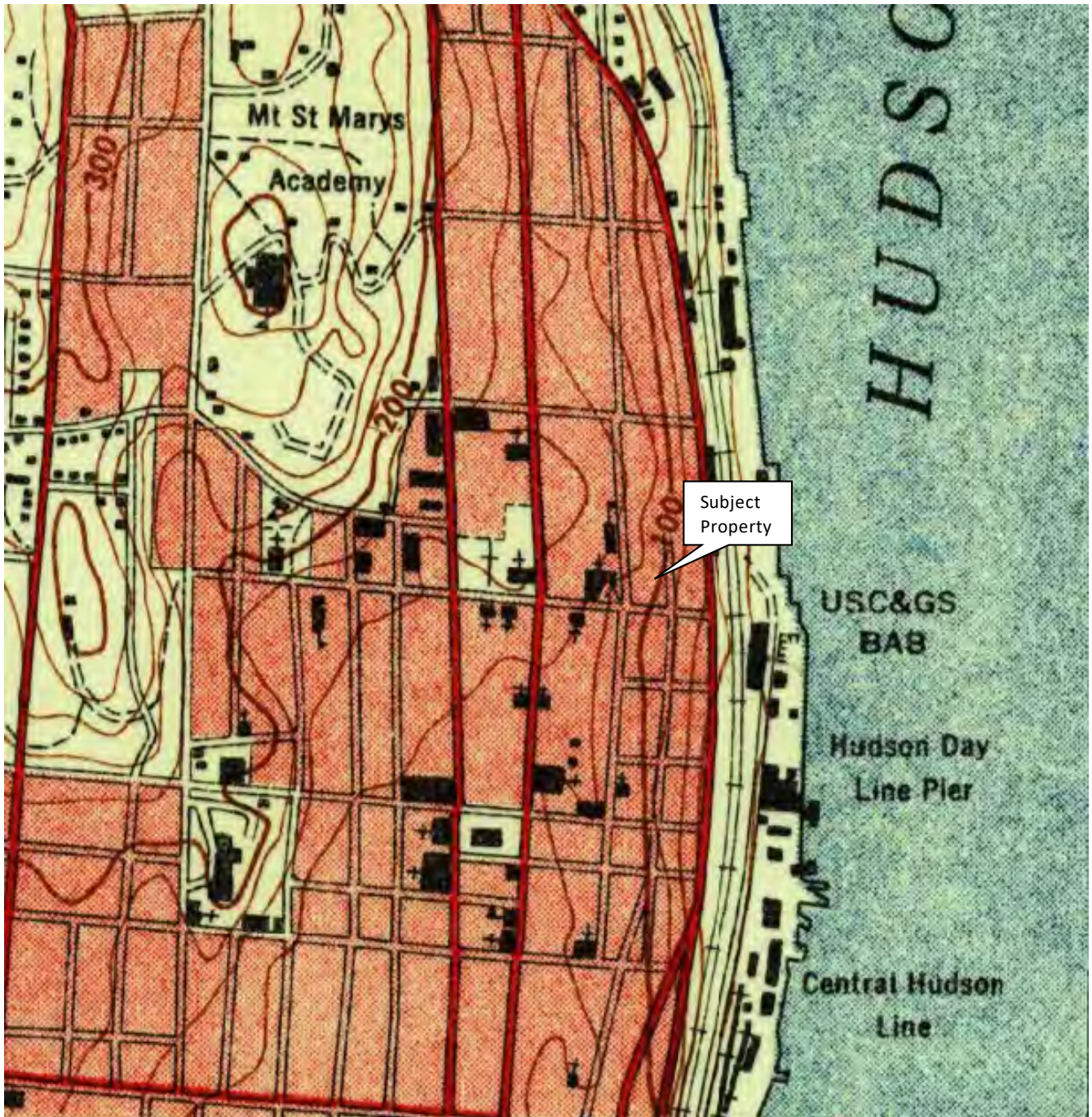
137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York



File No: 22003-0092

January 2023

Appendix C



Source: USGS Topographic Map of the Newburgh, New York Quadrangle, dated 1947

1947 Historical Topographic Map

137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York



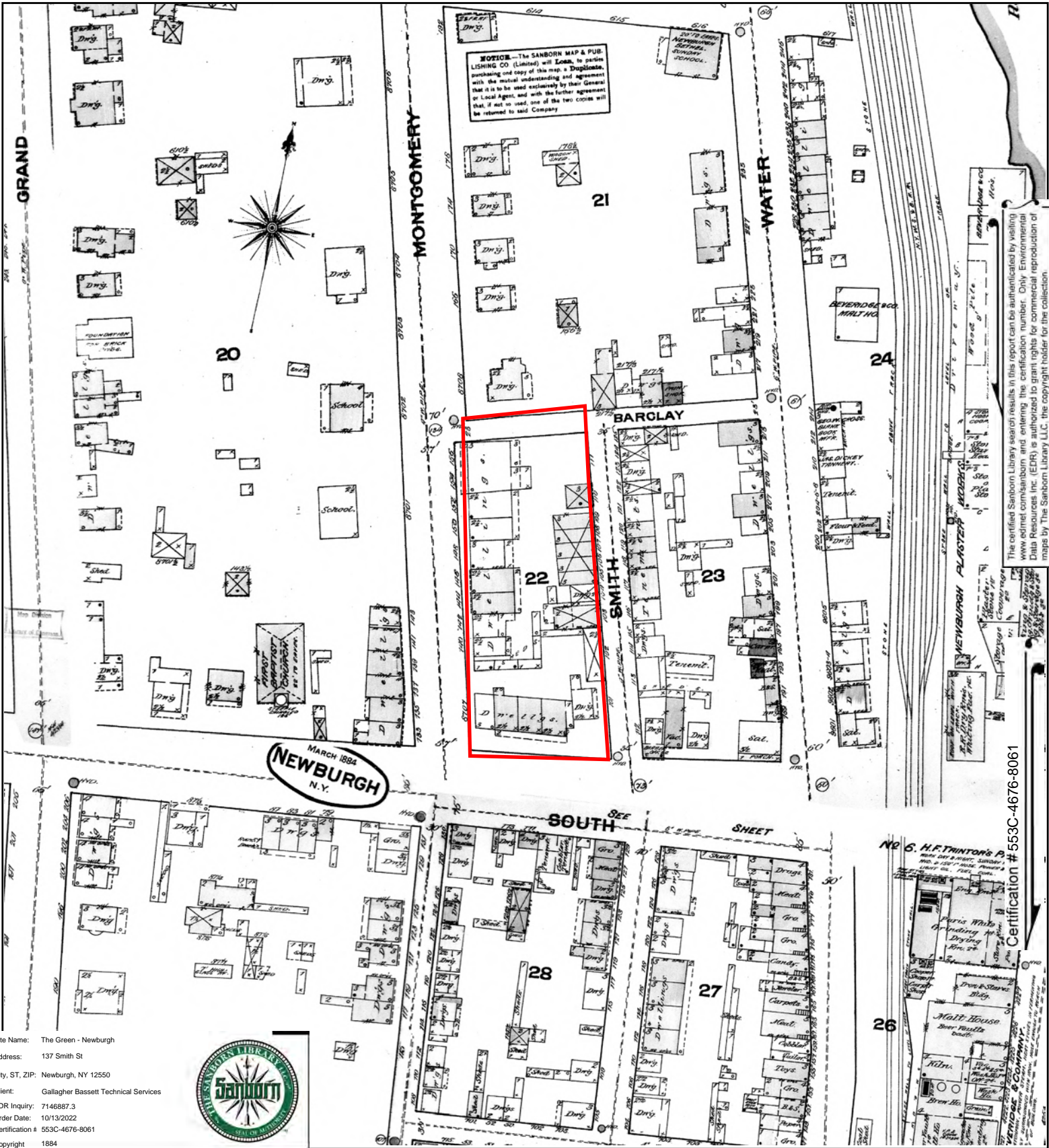
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January 2023

Appendix C

APPENDIX D

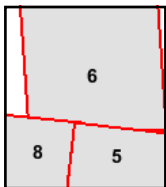
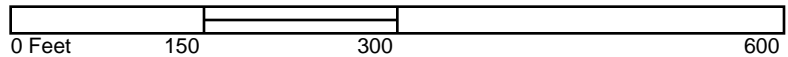
Sanborn Fire Insurance Maps



Site Name: The Green - Newburgh
 Address: 137 Smith St
 City, ST, ZIP: Newburgh, NY 12550
 Client: Gallagher Bassett Technical Services
 EDR Inquiry: 7146887.3
 Order Date: 10/13/2022
 Certification # 553C-4676-8061
 Copyright 1884



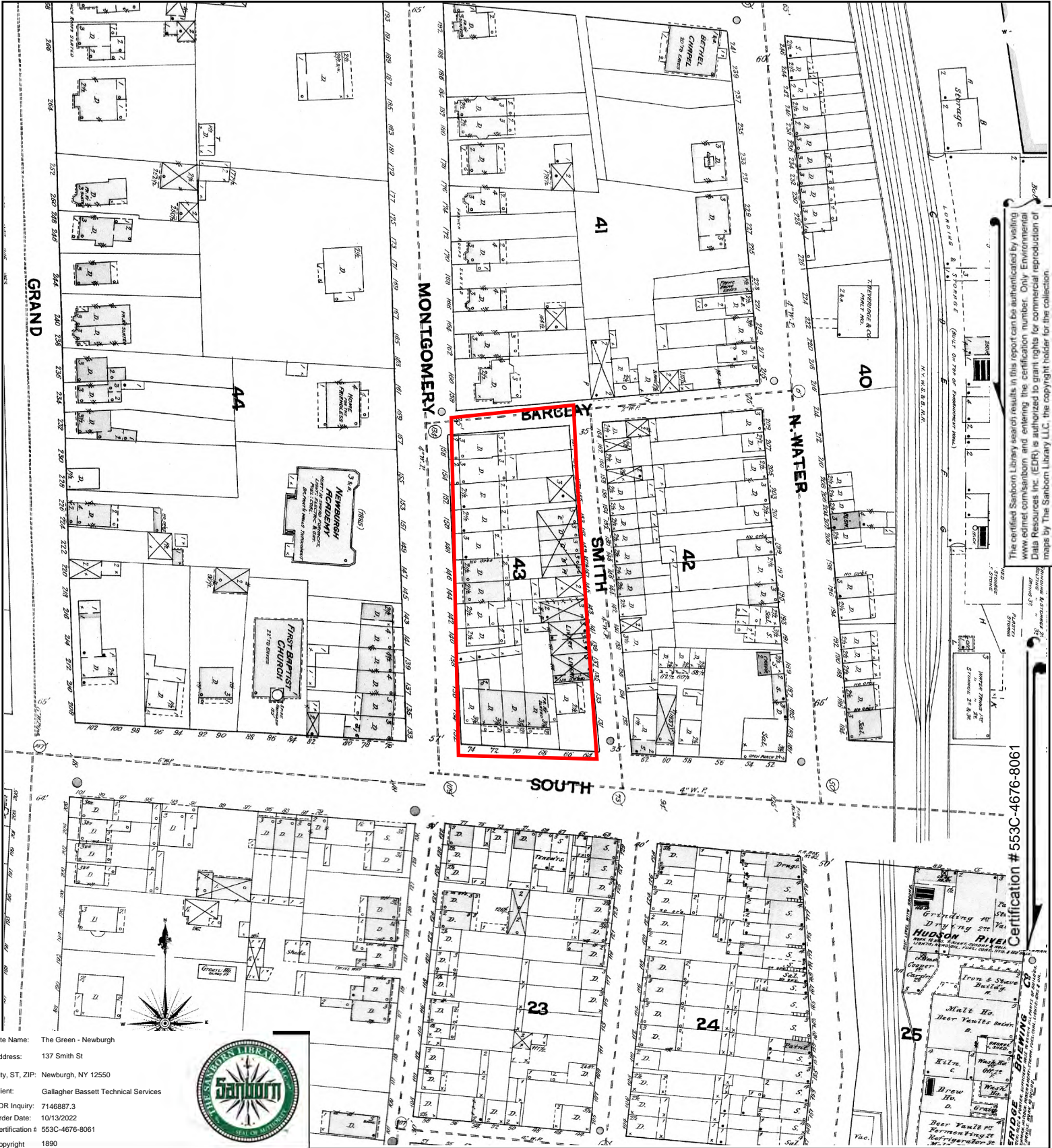
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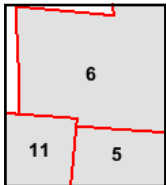
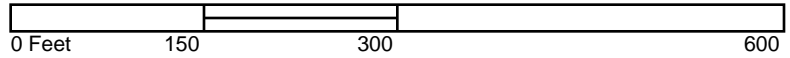
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 Copyright 1890

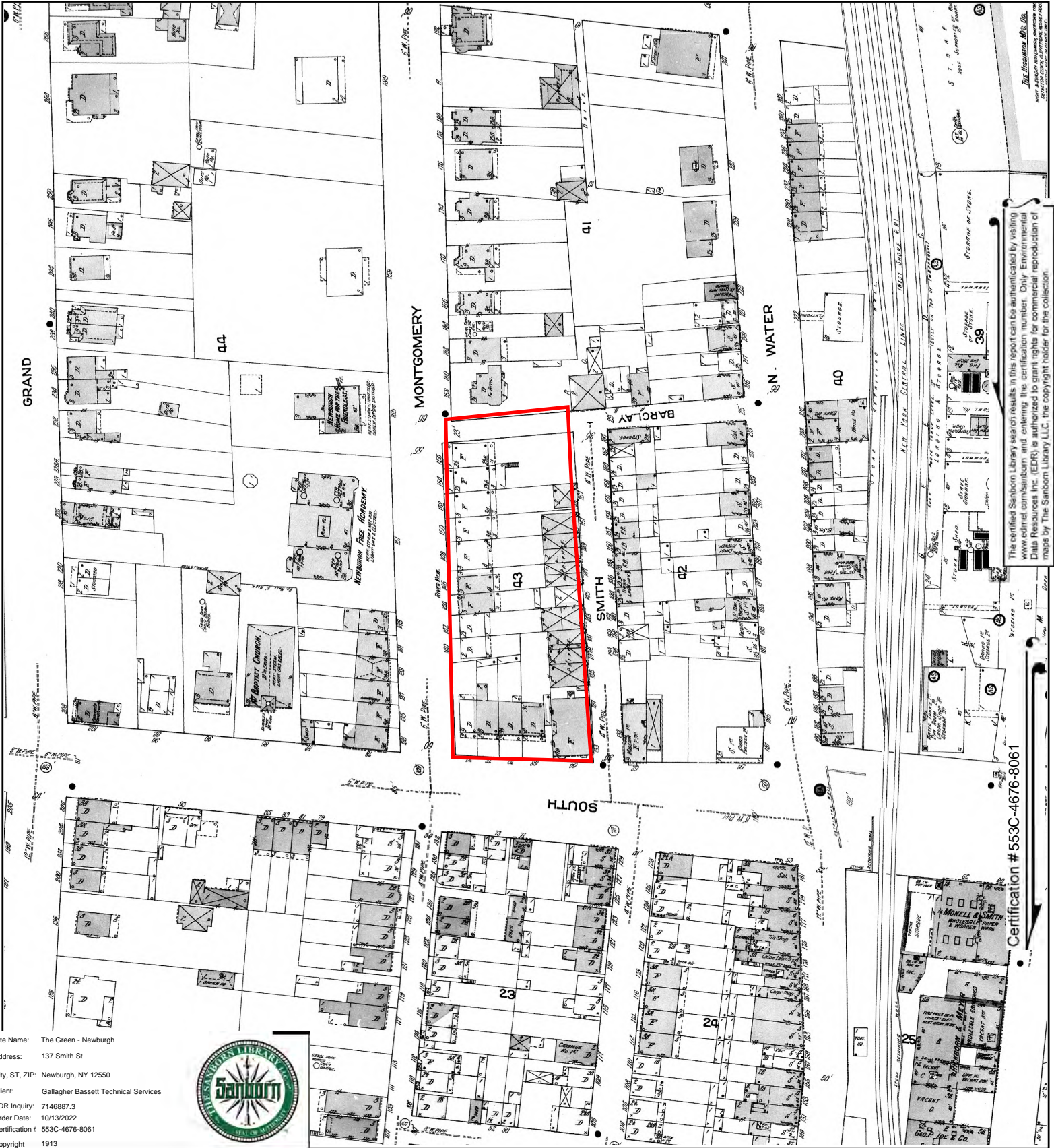


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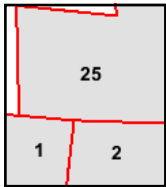
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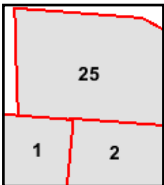
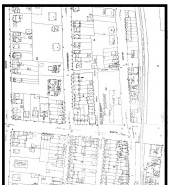
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 Order Date: 10/13/2022
 Certification #: 553C-4676-8061
 Copyright: 1957

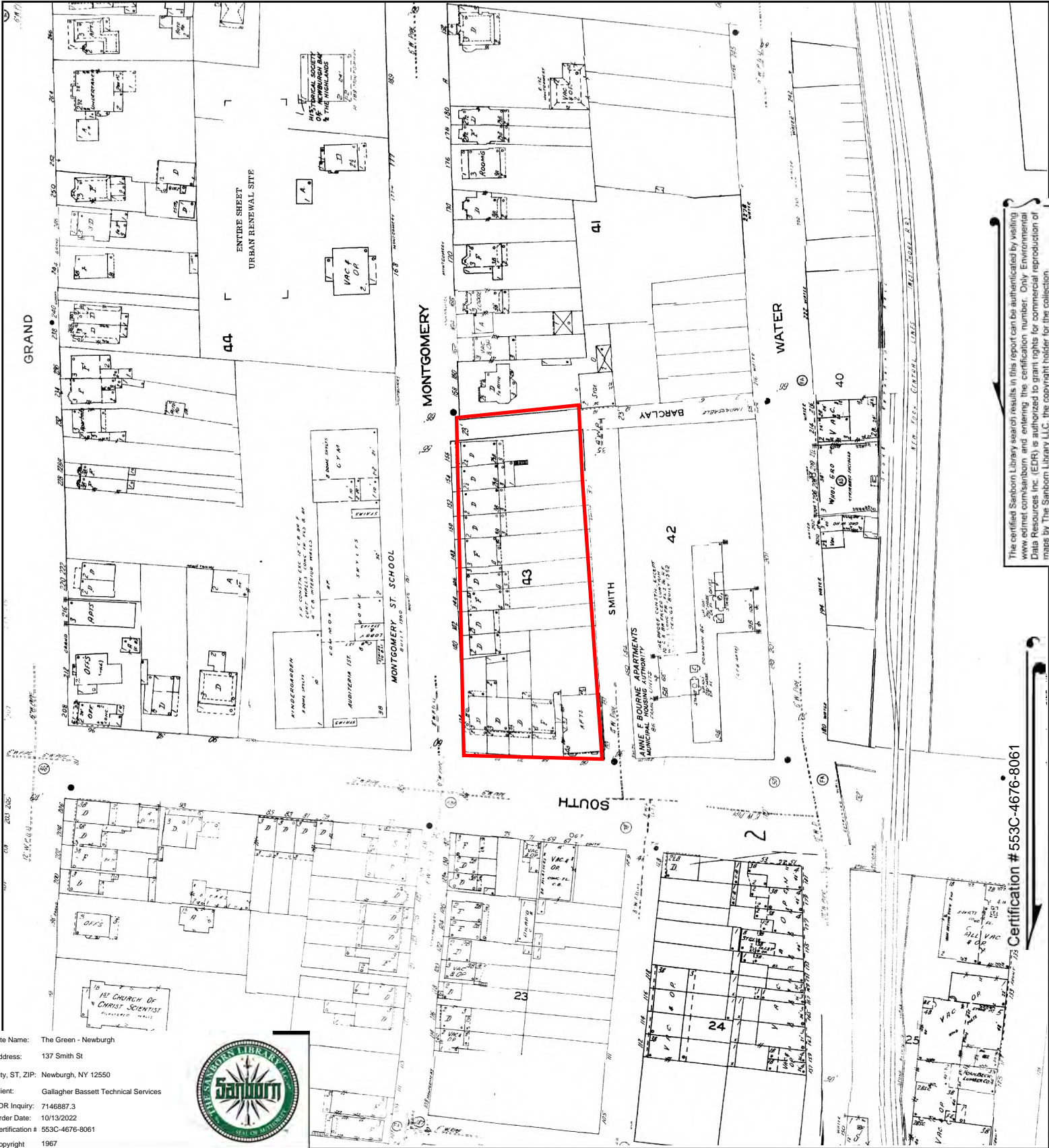


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 Volume 1, Sheet 1





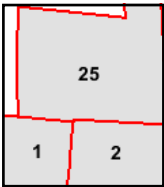
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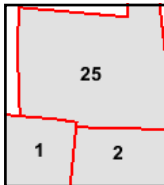
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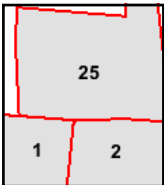
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 Volume 1, Sheet 25



APPENDIX E

City Directories

The Green - Newburgh

137 Smith St
Newburgh, NY 12550

Inquiry Number: 7146887.5
November 09, 2022

The EDR-City Directory Image Report

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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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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available city directory data at 5 year intervals.

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.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1966	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Price & Lee's City Directory
1961	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Price & Lee's City Directory

FINDINGS

TARGET PROPERTY STREET

137 Smith St
Newburgh, NY 12550

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

SMITH ST

2017	pg A4	EDR Digital Archive
2014	pg A8	EDR Digital Archive
2010	pg A12	EDR Digital Archive
2005	pg A16	EDR Digital Archive
2000	pg A20	EDR Digital Archive
1995	pg A22	EDR Digital Archive
1992	pg A25	EDR Digital Archive
1966	pg A27	Price & Lee's City Directory
1961	-	Price & Lee's City Directory

Target and Adjoining not listed in Source

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

MONTGOMERY ST

2017	pg. A2	EDR Digital Archive
2014	pg. A6	EDR Digital Archive
2010	pg. A10	EDR Digital Archive
2005	pg. A14	EDR Digital Archive
2000	pg. A18	EDR Digital Archive
1995	pg. A21	EDR Digital Archive
1992	pg. A23	EDR Digital Archive
1966	pg. A26	Price & Lee's City Directory
1961	pg. A28	Price & Lee's City Directory

City Directory Images

MONTGOMERY ST 2017

99	ASMANN, ERIC M
109	BROWN, LATOYA D
	GERALD, ELIANE M
	HODGE, WAVERLY
	MEYERS, CORRINE M
	SIMMONS, MICHAEL
111	LINSALATO, CARMEN V
	PORTILLO, MODESTO
	VAZQUEZ, KIMBERLY
117	HERRING, MADLINE O
	QUISPE, JORGE
119	DIFABBIO, JOSEPH M
	JOHNSON, LARRY
	RUFFIN, KENNETH
121	RIVERA, MARIBEL
123	STEVENS, TYARIA
	TICE, AMY
137	HORIZONONTHEHUDSON MAGNET SCHOOL
158	BETTERTON, DONALD M
162	JACKSON, INEZ
	WRIGHT, BARBARA
170	SULLIVAN, CHRISTOPHER D
	TARALLO, PHILIP A
174	ADDAMO, JENNIFER M
	COMMALATO, LISA
	RECCHIO, GABRIEL
176	BOYKIN, JOHNISHA
177	COOPER, TRACEY
	CUBIC, CASSANDRA
	DEMEIO, TERI E
	REIFENBERG, MARK
180	GONZALES, ZORAIDA
182	ESPADA, JAEL
	MALDONADO, JERRY M
	MEJIA, KAREN O
189	HISTORICAL SOC OF NEWBURGH BAY & HIG
192	POLLICK, ADAM C
195	RYAN, PATRICIA M
196	DEPAUW, DAMIAN
201	HOFMANN, RUEDI P
202	PARISI, GLORIA J
204	LONG, EMILLE A
205	BARRON, ROBERT P
206	AGARDJONES, VANESSA A
208	TARR, NADIA
209	LICHTE, SHANNON M
215	DOUR, DANIEL J
216	ZUBER, DANIEL M
221	SMITH, PETER F
222	BESTEN, RICHARD

MONTGOMERY ST 2017 (Cont'd)

222 COLACICCO, FALLON L
SANDERS, ANDREW

SMITH ST 2017

150 AMPAH, CHARLOTTE
ARAGONA, JAMES A
ARIAS, JOSUE
ARNOLD, SARAH
ARZU, ISABEL
ARZU, JOELY
ATKINS, LAKISHA
BAEZ, ASHLEY
BALMORE, ORTIZ
BARTEE, JEANETTE
BORGEN, SANTA
BOURNE & KENNY REDEVELOPMENT CO LL
CASTILLO, ANNY
CHANDLER, WILLIAM
COATES, CANDY
DEVINE, JOANN
DIAZ, MAGDA
DONAIRE, ROSAMARIE M
ENAMORADO, MARLEN
FARRAR, DOROTHEA A
GARCIA, YESHANERI
GRANT, TAURI
HADAD, KEN
HAMMOND, TAYQUAN
HASSINE, AHLEM
HENRY, F
HERNANDE, EDY
JACOBS, WANDA L
JANEA, HILL
JESSICA, SANTIAGO
KNOWLES, RHEVANY N
LADUCA, ANGELA
LADUCA, ANGELA C
LAWRENCE, SHATIRO
LEWIS, SUZANNE B
MEJIA, LYDIA
MOLINA, MARIBEL M
MORALES, MICHAEL
NEPTUNE, KEISHA L
OAKES, KATHERINE E
OLIVIER, VALERIE
OWENS, SONYA
PADILLA, JESSICA
PETTWAY, DURRELL
PIERRE, FRANCIS
PINZON, APOLSO
QUINTANA, AMANDA
RODRIGUEZ, DEZEREA T
RODRIGUEZ, MELISSA L
RODRIGUEZ, RAFAEL

SMITH ST 2017 (Cont'd)

150	SPRINGFIELD, OMAR
	STANLEY, GAIL M
	STEGALL, SCOTT B
	TORRES, MELVIN
	TOVAR, ANTHONY
	WARE, CHYKIRA K
154	ALLIE, SHEIK
	ARIAS, ADELA
	BARNES, JULIE K
	BAZAN, ROSA
	CARVAJAL, MONIKA
	CLARK, YVETTE
	CORTEZ, ALBERTO
	COUSAR, WILLIE
	DEVINE, C
	GONZALEZ, ELIZABETH
	HARRIS, VICTOR
	JACKSON, CHARLES
	JAIME, SULMA A
	KING, ESSENCE
	LIMONES, DAVID J
	MARTINES, SILVIA
	MCKINNON, NICOLE
	MOLINA, MARIBEL
	ORTIZ, ANTONIO
	PARRILLA, ANGEL L
	PINZON, ADOLFO
	ROBBINS, INDIA
	VELCIME, MYRLANDE
	VOLIVA, SAMANTHA E

MONTGOMERY ST 2014

51	SMEDMAN, KEVIN P
57	NAGEL, JAMES G
70	SULLIVAN, RICHARD
75	MESSINA, VITO R
76	CAMPBELL, E
80	SLAPP, MICHAEL W
86	STORMS, JAMES L
91	CLARKE, JOSEPH
95	SMITH, KEVIN E
99	ASMANN, CHRIS L
100	FIELDSON, HAROLD E
103	FLINT, TAMMY A
106	RABADI, NADA
107	OCCUPANT UNKNOWN,
109	FLORES, COLTIN
	HODGE, WAVERLY
	SIMMONS, CYNTHIA L
110	MEYER, RAYMOND H
111	LINSALATO, CARMEN V
	PORTILLO, MODESTO
	VAZQUEZ, KIMBERLY
115	COTTEN, RUBY
117	BALOGH, ANA
	BROWN, DAWN V
	HERRING, MADLINE O
	QUISPE, JORGE
119	DIFABBIO, JOSEPH M
	JOHNSON, LARRY
	RUFFIN, KENNETH
	SMITH, SANDRA
121	RIDGILL, CONRAD B
	ROMAN, JOSEFINA R
123	GORDEN, JAYNIECE
	HOLMES, ZSA Z
	MORRIS, JANET L
	STEVENS, KIM
125	POSSIDENTO, EUGENE F
131	OCCUPANT UNKNOWN,
137	HORIZONONTHEHUDSON MAGNET SCHOOL
158	MINNIES, PARISH P
	STOCKBRIDGE RAMSDELL HOUSE BED & BRE
162	BERRY, ADRIAN M
	BLACKBURN, LAVERNE E
	QUINONES, ERIC
	WRIGHT, BARBARA
166	JONES, SAMUEL
170	BELL, MARGE R
	SMITH, WARREN J
174	HOGAN, KERRY
	TORRES, DIANA M

MONTGOMERY ST 2014 (Cont'd)

176	HERRING, CHARDAE HINSON, ANN MAVOIDES, CHRISTINA M PEOPLES, RASHOD
177	CASTROVINCI, ANTONIO DEMEIO, TERI E REIFENBERG, MARK
180	HARRISON, ERIN M
182	MALDONADO, JERRY MEJIA, KAREN
189	HISTORICAL SOC OF NEWBURGH BAY & HIG
192	FORD, MAGGIE POLLUCK, ADAM C
195	SALADINO, PAUL I
196	DEPAUW, DAMIAN
201	HOFMANN, RUEDI P
202	COLETTE, CHARLES J ECKERSON, CHARLES PARISI, GLORIA J
204	LONG, EMILE
205	BARRON, CLYDE
206	CLARK, ELWYN C
208	SHIRES, ERICA C
209	OCCUPANT UNKNOWN,
215	PRAGER, CATHY M
216	CONNER, ELIZABETH TERRIEN, MEGHAN
221	OCCUPANT UNKNOWN,
222	BAKER, HENRY K RACANELLI, LAUREN SCHAEFFER, ALISA B WICHER, CHRISTOPHER M

SMITH ST 2014

150 ARIAS, RENE V
 BAILEY, SELENA
 BAZAN, MARGARITA
 BORGES, SONIA
 BRODIE, LARRY
 CARR, LEANDRA
 CORONA, MARIO
 CORREA, ALMA R
 CORREA, SHAREEN T
 CUELLO, MELINDA A
 DAVIS, DIONNE
 DIX, INDIA R
 FORESTER, ANDRE S
 GALVEZ, BELMA L
 GRANT, LISA A
 GUEVARA, BLANCA
 HARVEY, ETHEL M
 JACOBS, WANDA L
 JAYCOX, BRIANNA
 JONS, JAID
 KNOWLES, RHEVANY N
 LAMB, LATOYA
 LAWSON, JANAE
 LEWIS, AMBER D
 MARTINA, SIOMASIS
 MARTINEZ, JUANA
 MAXWELL, JOHN
 MCNAIR, JOSEPH
 MOLINA, MARIBEL M
 NORALES, AVILIO
 OBOYSKI, THERESA
 ORTIZ, IRIS
 PADILLA, WHILEYNER
 PETTWAY, ROBIN
 PRINGLE, LAVAUNDREA S
 PUCINO, JANET
 RODRIGUEZ, DEZEREA T
 RODRIGUEZ, MELISSA L
 ROSADO, JOHN
 SMITH, CHRISTOPHER
 STANLEY, GAIL M
 STRINGFIELD, HEIDI L
 TOVAR, ANTHONY
 VOLIVA, SAMANTHA
 WARF, KAY

154 ALLIE, SHEIK
 BONAPARTE, TARA L
 BORGES, SANTA
 BRENNAN, VALENTINO
 CALIX, JOSE

SMITH ST 2014 (Cont'd)

154 CARVAJAL, MONIKA
CLEARY, JOHN M
COLEMAN, GLORIA J
COLON, JACKELYN P
CORDOVA, ILDA
CREAMER, STEPHANIE
DONAIRE, ROSAMARIE M
EVERY, MARISSA
FLORES, MARIA
GARDNER, JEANETTE
GRANT, CARDINE
JACKSON, CHARLES
JOHNSON, MONCHELLA
KING, ESSENCE
LAWSON, SUSAN D
LIMONES, DAVID J
MARTINES, SILVIA
MCDUFFIE, MINNIE
MCGRIFF, DWAYNE
MELISSA, RODRIGUEZ
MURRY, SHATANEE
MYLES, ALEXANDER R
NEWMAN, PEGGY F
NICHOLAS, JULIE
ORTIZ, ANTONIO
PARRILLA, ANGEL L
PRADO, ROBERTO E
RAYE, CANDACE
ROBBINS, INDIA
RUSSELL, MARTHA
SAGAR, ALEXA
SIFUENTE, FLOR
TORRES, MARIA E
VALENTIN, PEDRO
VELCIME, MYRLANDE
VOLIVA, SAMANTHA E

MONTGOMERY ST 2010

51	SMEDMAN, KEVIN P
57	NAGEL, JAMES G
65	MURPHY, BARBARA G
68	SEARLES, GIL M
73	SULLIVAN, MELVIN
75	MESSINA, VITO R
76	CAMPBELL, E
79	ALTER, RAYMOND J
80	SLAPP, MICHAEL W
83	DATINE, PIERROT
86	STORMS, JAMES L
87	GILLICK, ROBERT
90	RAMUS, GEORGE J
95	SMITH, KEVIN E
99	ASMANN, CHRIS L
100	FIELDSON, HAROLD E
101	PAUL, DAVID M
103	FLINT, TAMMY A
104	GRAYSON, CHRISTINE D
106	RABADI, NADA
108	SCANK, GARY R
109	DERAS, GLORIA
	FLORES, JUDY
	HODGE, WAVERLY
110	MEYER, RAYMOND H
111	LINSALATO, CARMEN V
	PORTILLO, MODESTO
	VAZQUEZ, KIMBERLY
114	DECKER, DIANA L
115	COTTEN, IRIEL L
119	DIFABBIO, JOSEPH F
	GONZALEZ, MANUEL
	JOHNSON, MARINA L
	RUFFIN, KENNETH
121	RIDGILL, CONRAD
123	HOLMES, KRISTLA D
	MORRIS, JANET L
125	HARDY, DARRELL E
127	OCCUPANT UNKNOWN,
129	EDWARD, OKRI
	EVANS, DAVID
	MORGAN, WALTER L
	REESE, VALERIE
131	SMITH, RENYSI
137	HORIZONS ON THE HUDSON
158	OCCUPANT UNKNOWN,
	RUSSELL INN LLP
162	BERRY, ADRIAN
	BLACKBURN, LAVERNE E
	HEALTHY CONNECTIONS UNLIMITED

MONTGOMERY ST 2010 (Cont'd)

162	LUCAS, JR QUINONES, ERIC WRIGHT, AQUANETTA H
164	CALABRESE, LOUIS G
168	BELL, MARGE R
170	BELL, MARGE E RIBBLE, DENISE J SMITH, WARREN J
174	AWAREZ, JADIRA MIMMER, KERRILEE
176	BRUGMAN, ALEX HERRING, CHARDAE HINSON, ANN PATERNOSTRO, CHARLES PAYNE, KERRY SANTOS, L SIGNORILE, VICTORIA WILSON, JULIA L
177	BLOCK, RICKI E CASTROVINCI, ANTONIO DEMEIO, TERI E REIFENBERG, MARK
180	GONZALES, ZORAIDA
182	DURHAM, EASTER B GRADY, PAMELA C HENRY, LORI S HUBBARD, KATHLEEN MALDONADO, JERRY
189	CRAWFORD HOUSE
192	VOLPE, ERIC WALK, SARA
195	SALADINO, PAUL I
196	OCCUPANT UNKNOWN,
201	GALE, SEAN P
202	BUTWELL, GEORGE R ECKERSON, CHARLES PARISI, GLORIA J
204	LONG, EMILIE A
205	PITMAN, MICHAEL C
208	PAPAGNI, JOSEPHINE F
209	DONOVAN, KERRY T
215	PRAGER, CATHY M
216	CONNER, ELIZABETH NUNEZ, PAOLA
221	SMITH PETER
222	BAKER, DONNA JOHNSON, KELLY RICHMOND, BRUCE M SCHAEFFER, ALISA

SMITH ST 2010

150 BONAPARTE, TARA
 BUSH, MORICE
 CINTRON, FERNANDO
 CRUZ, ERIC
 DELPHONSE, ROBERTE
 DHEUREUX, DANA
 DHUREUX, DANA
 FARRAR, DOROTHEA A
 GALVEZ, BELMA L
 GRIFFIN, ANTHONY
 MCDONALD, RONNESHIA
 MCDUFFIE, MINNIE
 MIGUET, SIMON
 MORGAN, PERRIS
 OWENS, SONYA
 PRADO, JOHANA
 ROBINSON, NADINE Y
 RODRIGUEZ, LISA
 TAYLOR, BLANCA M
 TORELLI, DEWINGYA
 UTLEY, RHODA

154 ALLIE, SHEIK
 ALVARES, NIXON
 AMMANS, NAKEISHA
 ARZU, ISABEL
 AVILA, OSCAR
 BONET, ALFREDO E
 BOURNE & KENNY REDEVELOPMENT
 BRENNAN, VALENTINO
 BROWN, SANDRA B
 CHAMBERLAIN, ANNIE R
 CLAVIJO, JUSTINE
 COMMUNITY CENTERS OF NEWBURGH
 CORA, KENYTTA
 CORDOVA, ILDA
 CORTEZ, ALBERTO
 DANIELS, SHEDARIAN
 DELPHONSE, CRYSTAL
 EDSON, ELOGE
 FERGUSON, CARDELL
 FISHER, JAMIE
 FORD, RAYQUAN
 FULLER, GARY
 GARDNER, NETTIE B
 GCOLO, MERCY
 GRIDE, SHANIQUA
 HARVEY, ETHEL
 JACKSON, HENRY A
 JOHNSON, MONCHELLA
 JORDAN, SHANISSE

SMITH ST 2010 (Cont'd)

154 LOUIS, MARIE
 MAISE, LAYNA M
 MAJURIE, BRYRAN
 MCDONDALD, MICHELLE
 MCNALLY, JEANNIE
 MOSLEY, MITCHELL E
 MURRY, RAHSEAN
 PETE, ANGELO
 POLON, J
 PORTER, NIKESHA
 RAMDEEM, HOWARD
 RAMSEY, KELLY
 RIVERA, KAREN
 ROYAL, VIVIAN D
 SAGAR, ALEXA
 SIFUENTES, FLOR
 SIMON, GINA
 THELOT, SHEILA
 THOMPSON, DANIEL
 TORRES, MARIA
 TREJO, JOSUE
 VALDEZ, SULMA
 VALENTIN, PEDRO
 VASQUEZ, NOHEMI V
 VEGA, ESMERALDA
 VOLIVA, SAMANTHA
 WARE, LATARA
 WILLIAMS, C

MONTGOMERY ST 2005

99	ASMANN, CHRIS L
109	DERAS, GLORIA OCONNER, JOSEPH
115	COTTEN, IRIEL L
117	VALLE, JOVANNY WILKINS, T C
119	GONZALEZ, MANUEL RIVERA, ARLENE ROSARIO, LISA RUFFIN, KENNETH UNDERHILL, DANIEL
121	ARMIJO, JUANA GARCIA, MIGUEL A HERNANDEZ, REYNALDA LANSPERY, JEFFREY K
123	WAKELY, ANTWAN J
125	BROWN, SHIRLEY CANARIO, GISSELL HAYES, JACKIE
129	EVANS, DAVID HENRY, L MOTHERS BY ASSN NEALIS, MALINA
131	MILLER, JAMAL A
158	OCCUPANT UNKNOWN,
162	BERRY, ADRIAN PETERSON, DOROTHY
166	FREDERICKS, WILLIAM K
168	BELL, MARGE R
170	BELL, MARGE E MULLIGAN, JOSEPH P RIBBLE, DENISE J SEMENKOW, PAUL SULLIVAN, CHRISTOPHER D
174	MINUTA, THERSA POULOS, GEORGE N
176	DAMBROGIO, DAN LAUDIERO, FRANK NORDEN, DANIELLE SANTOS, L
177	BLOCK, RICKI E COOK, BRIAN J DEMATTEO, LESLIE HALK, PETER J PACENZA, TRACEY L REIFENBERG, MARK
180	WANDS, KEITH
182	BLAKE, MICHELLE HEIMBACH, JONATHAN KELLY, JASON

MONTGOMERY ST 2005 (Cont'd)

192	HILL, DOROTHY M
193	PFEIFFER, MARILYN
195	OCCUPANT UNKNOWN,
196	HODGE, DAN M
201	LENDINO, ROSE M
202	BUTWELL, MARIANNE M
	GIUDICE, MARIANNE B
	LOWE, TARA M
	SPIGNARDO, MARGARET A
204	PEARSON, LAURA E
	TRANSFORMATION IN ACTION
205	PITMAN, MICHAEL C
	WEEDS & REEDS
206	OCCUPANT UNKNOWN,
208	GREENWAY TOPSOIL
	PAPAGNI, DEMIAN
209	DONOVAN, KERRY T
215	PRAGER, CATHY M
216	BURGOA, JORGE C
	CLARKE, JOSEPH
	GREAK, JEANIA M
	NUNEZ, PAOLA
221	SMITH, PETER
222	FIRE HO
	SCHAEFFER, ALISA

SMITH ST 2005

150 BARRETT, ALFRED
 CARTER, DENISE
 CHAMBERLAIN, ANNIE R
 CLARK, MARY E
 COLEMAN, TG
 COLLAZO, ENYD
 DONAIRE, ROSAMARIE M
 FARRAR, DOROTHEA A
 FERGUSON, CARDELL
 GALVEZ, BELMALUZ L
 GARDNER, NETTIE B
 HICKEY, KELLY
 JACKSON, DOROTHY
 LEWIS, DEA
 MCMILLIAN, C
 MUZALIER, RICOLSON
 POWELL, CHANNON
 PRADO, ROBERTO
 RODRIGUEZ, NELLY
 SANCHEZ, ERNESTO
 SANTIAGO, JOSE A
 SHARON, MORGAN
 THOMPSON, EDDIE
 TORELLI, DEWINGYA
 VANKLEECK, JENNIFER

154 BELFORD, CATHERINE
 BROWN, MARVIN B
 BRUNO, ROBERT
 BULLOCK, J M
 CORA, K
 CORDOVA, ILDA
 COUSAR, JANICE
 EDWARDS, FESTUS L
 GOJAH, PAULETTE
 GORDON, JAYNIECE
 GREENE, KAREN
 HAMILTON, JW
 HARVEY, ETHEL
 HOUSTON, DENISE
 JACKSON, HENRY A
 JENNINGS, JEANINE
 KURZ, PAULA A
 MARIAN, MAURICE
 MASON, SHARON
 MENDIETA, ROXANA E
 MIRANDA, LUIS
 MOTLEY, ERIC B
 MUNOZ, MARIO A
 PETE, ANGELO
 PRICE, S

SMITH ST 2005 (Cont'd)

154 RAMDEEM, HOWARD
 RAMOS, RAUL
 RICKETT, TRIVIA
 ROSCOE, EUGENE D
 ROYAL, VIVIAN D
 SIMMS, L
 VALENTIN, PEDRO
 VETERINARY MULTI IMAGING
 VOLIVA, SAMANTHA
 WEST, LEONARD

MONTGOMERY ST 2000

99	ASMANN, C
115	COTTEN, IRIEL L
117	OCCUPANT UNKNOWN,
119	RUFFIN, KENNETH
123	OCCUPANT UNKNOWN,
125	HAYES, A
129	RICHARDSON, CARROL
131	MILLER, JAMAL
137	NEWBURGH CITY SCHOOL DISTRICT NEWBURGH CITY SCHOOL DISTRICT SCHOOLS
158	BETTERTON, DON WOTORSON, AMBROSE
162	AMIDON, LAUREL C BERRY, ADRIAN
164	FREDERICKS, WILLIAM K
166	DUFFANY, MAHLER J FREDERICKS, WILLIAM MARTINEZ, GLADYS M
168	OCCUPANT UNKNOWN,
170	HYDE, B SULLIVAN, C D
174	CEspeDES, A FORBES, KENNETH FULFORD, A
175	BLOCK, RICKI
176	CANTOR, WENDY EMMETT, GREGORY HUNTER, DAVID SANGUEDOLCE, VICTOR TOBACK, DAVID TONE, J
177	AINSWORTH, J BLOCK, RICKI COOK, BRIAN J FLEMMING, CRAIG S JOHNSON, DARLEEN MOCCIO, C M REIFENBERG, MARK
182	BRUTON, KEN EMMETT, GREGORY ESPADA, JAE L KNIFFIN, JAMES F MARINO, ANDREW C
184	HILL, DOROTHY M
189	HISTORICAL SOC OF NEWBURGH BAY & HIGHLANDS
192	HILL, DOROTHY KOLB, MICHAEL
193	PFEIFFER, MARILYN
194	HODGE, DANIEL M
195	PFEIFFER, MARILYN

MONTGOMERY ST 2000 (Cont'd)

196	AIKEN, CHARLES HODGE, K
197	LENDINO, ROSE M
201	BALL, MELINDA LENDINO, ROSE M
202	BUTWELL, M GIUDICE, M B SCHOENIG, BILL
203	JOHNSON, CHESTER A
204	KNAPP, THOMAS D PEARSON, R Y
206	EDWARDS, BRENDA
207	DONOVAN, KERRY
208	PAPAGNI, DEMIAN PAPAGNI-BELL, J
209	DONOVAN, D
215	PRAGER, CATHY
216	GROSS, ALTHA M
221	SMITH PETER ARCHITECT
222	ALDRICH, JEFFREY A BABCOCK, JOHN FANNING, J FRANK, J P MURPHY, DENNIS RITOSA, DORINA SCHIAVONE, NATALIE J

SMITH ST 2000

150 ARIAS, DIANA
BARRETT, ALFRED
BROWN, S
CHAMBERLAIN, A
CHAMBERLAIN, ANNIE
COMMAND SECURITY CORPORATION
CORDOVA, ILDA
FARRAR, GARNET F
FERGUSON, CARDELL
GALVEZ, B
GARDNER, NETTIE
JACKSON, DOROTHY
NEWBURGH HOUSING AUTHORITY
NEWBURGH HOUSING AUTHORITY SECTION 8
PARKER, GRADY
POWELL, C
RAMIREZ, MICHAEL
RIVAS, DINA
THOMPSON, EDDIE
TRINIDAD, JUAN
VANN, J
WATSON, TERESA

154 BULLOCK, J M
COMMUNITY CENTERS OF NEWBURGH INCORPORATED
EDWARDS, FESTUS
EVANS DAVID LEE REV
JACKSON, LENA
LAMB, DOUGLAS
MCCLEARY, JOHNNY
MENDIETA, ROXANA
MOTLEY, JAMIE
PEREZ, THELMA
PETE, ANGELO
SALAZAR, E
SMITH, LAURA
SUKI, PAM
VASQUEZ, NOHEMI
WILEY, DEXTER
WILSON, L

MONTGOMERY ST 1995

137	NEWBURGH CITY SCHOOL DISTRICT-SCHOOLS-HORIZONS-ON-THE-HUDSON
189	HISTORICAL SOC OF NEWBURGH BAY & HIGHLANDS
221	SMITH, PETER, ARCHITECT



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SMITH ST 1995

- 150 COMMAND SECURITY CORP
M A ANGELIADES
NEWBURGH HOUSING AUTHORITY-OFCC
- 154 COMMUNITY CENTERS OF NEWBURGH INC

MONTGOMERY ST 1992

99	ASMANN, ULRICH WILLIAMS, GLENN
117	COTTEN, RUBY
121	BANKS, S HARPER, L A WEBB, D
123	DOUGHERTY, RICHARD
125	PHILLIP, J
129	RICHARDSON, CARROL
131	RODRIGUEZ, ALLEN F
137	NEWBURGH CITY SCHOOL DIST-SCHOOL-HORIZONS-ON-THE-HUDSON MAGN
158	HELLER, TAMMY & JEFF MAZZOCCA, ALEX PORFIDIO, THOMAS A
162	CANONIGO, BERNICE CONGELLI, R J POMARICO, MICHAEL ANTHONY
166	BONILLA, BRENDA ROCAFORT, STERLING
170	BORSEY, CHARLES HURLEY, M MCGURGAN, ERIN
174	NEWCOMB, C A
176	ADAMS, EDWIN APP, E OSTERHOUT, JOHN G
177	MALER, DONALD A STRIANO, M SUREDA, JOHN B
182	JACKSON, CAROLINE
189	HISTORICAL SOC OF NEWBURGH BAY & HIGHLANDS
192	HILL, D
195	GALLAGHER, FRANK X
196	HODGE, KATHLEEN
201	COLEMAN, WILLIAM H
202	CODETT, BRYANT GITTENS, M TATE, ANDREW
204	PREVOST, JULIE SMITH, JULIA
205	ATKINS, S GORE, WILLIAM JOHNSON, JEFFREY & LILLIAN
206	BUNTING, DOROTHY
215	PRAGER, C
216	GROSS, ALTHA MAE
221	SMITH, PETER, ARCHITECT
222	BISHOP, SCHUYLER HUGHES, CHARLES JOHNSON, JAMES A

















MONTGOMERY ST 1992 (Cont'd)

222 NEISS, KEVIN
SCOTT, STEVEN M

SMITH ST 1992






- 150 CHAMBERLAIN, A
COMMAND SECURITY CORP
DIDLEY, DINO
FARRAR, GARNET F
JERIDO, MARGUERITE
LIPSCOMB, MINNIE LEE
MCMILLIAN, H
MILLER, L
NEWBURGH HOUSING AUTHORITY-OFC
PARKER, C L
PARKER, GRADY, SR
PURVIS, K R
RIVERA, J
SPEARMAN, KAREN
- 154 BOYKIN, CARRIE
FOSTER, EUGENE
GLEN HINES MEMORIAL CENTER
JOHNSON, D
JOYNER, HENRY
LOGAN, RHONDA
- 168 PATRICK, ERNEST
- 169 BETZ, D

MONTGOMERY ST 1966

125 Smith Jeff
 Vacant
 126 Vacant
 127 Wynkoop Arthur 
 Sholar Elnora Mrs 
 128 Vacant
 129  Weed Nellia 
 Vacant
 130 Vacant
 131 Ware's Grocery 
 131½ South st crosses
 132 Reed Geraldine E 
 134 Hayes Leon Jr 
 Hayes Cynthia C 
 137 Montgomery Street
 School 
 140 Vacant
 142 Maher H I Mrs 
 Decker Oscar S
 144 Haynes Belinda Mrs
 Vacant
 Culbreth Constance
 146 Oliver John 
 Vacant
 148 Burns Josephine Mrs

 Hall Gary
 Faulkner Elgie
 150  Lewis Runston T 
 Vacant
 Lewis Francis Mrs 
 152 Herring Lilie 
 Edwards Henry L
 Reese Lucille Mrs

SMITH ST 1966

Smith—continued**53½ 3d st crosses**

- 112 Vacant
- 114 Smith Troy C 
Vacant
- 116 Burke Willie C 
Vacant
- 118 Vacant
- 120 Vacant
- 122 King Lillian Mrs 
- 124 Vacant
- 126 Vacant
- 128 Walker B J Jr 
- 131 South st crosses**
- 150 Newburgh Housing
Authority 
- 150-154 Bourne Anne F
The apts

MONTGOMERY ST 1961

128 Ainsworth Willie
 △ Leggett L C
 129△ Weed Nellieforia ©
 Sutton Doris E
 Vacant
 130△ Lewis Riley J
 131△ Greer L H grocer
 131½ SOUTH ST
 crosses
 132△ Harris Benjamin
 △ Hooks Taylor
 Cobbs Frances
 134△ Jones Carlton C
 Burns Henry A
 140△ Jenkinson Raymond
 ©
 142△ Maher H I Mrs
 Decker Oscar S
 144△ Bickel Lena W ©
 △ Marks Walter
 Schottler Frieda
 Mrs
 Pettit Mazie A
 146 Vacant
 148△ Brand Grady C
 Ware Jack F
 Patton Raymond
 150△ Lewis Runston T
 Walker Eugene
 Butler Irene

APPENDIX F

Previous Reports



TECHNICAL
SERVICES

**SUMMARY REPORT
OF
SUBSURFACE INVESTIGATION**

**137 Smith Street,
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York**

January 9, 2023

GBTS Project: 22003-0092

22 IBM Road – Suite 101
Poughkeepsie, NY 12601
(845) 452-1658 www.gallagherbassett.com

SUMMARY REPORT OF SUBSURFACE INVESTIGATION

January 9, 2023

GBTS Project: 22003-0092

Prepared By:

Gallagher Bassett Technical Services
22 IBM Road – Suite 101
Poughkeepsie, New York 12601

Prepared For:

Kearney Realty & Development Group
57 Route 6, Suite 207
Baldwin Place, New York 10505

Environmental investigation services were performed by Gallagher Bassett Technical Services (GBTS). The undersigned have reviewed this Summary Report of Subsurface Investigation and certify to Kearney Realty & Development Group that the information provided in this document is accurate as of the date of issuance by this office.



Jennifer Gonzalez
Gallagher Bassett Technical Services
Environmental Scientist



Scott Spitzer
Gallagher Bassett Technical Services
Technical Director – Environmental Consulting

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1.0 INTRODUCTION

1.1 Purpose

This Summary Report of Subsurface Investigation (Report) documents environmental fieldwork performed by Gallagher Bassett Technical Services (GBTS), and subcontractors under the direction of GBTS, at The Green – Newburgh property located at 137 Smith Street, and 140 and 146 Montgomery Street, City of Newburgh, Orange County, New York (the “Site”). This Report references 137 Smith Street as “Lot 4.1,” 140 Montgomery Street as “Lot 10” and 146 Montgomery Street as “Lot 2.1”. Investigative work was performed to screen for potential on-site soil contamination.

This Report describes all fieldwork methodologies for the work conducted by GBTS, includes discussions of the resulting analytical data from collected samples and provides conclusions and recommendations drawn from the fieldwork and analytical data.

1.2 Limitations

This written analysis summarizes environmental fieldwork activities conducted at the Site during the indicated fieldwork dates, and is not relevant to any other property. Environmental services were performed in accordance with generally accepted practices and protocols established by the New York State Department of Environmental Conservation (NYSDEC). Findings, conclusions, and recommendations provided by GBTS are based on professional judgement.

1.3 Site Location and Description

The property is a 1.16-acre vacant parcel located on the western side of Smith Street, northern side of South Street, and the eastern side of Montgomery Street. A Fieldwork Map indicating specific Site characteristics is provided in Appendix A.

1.4 Previous Environmental Reports

A Phase I Environmental Site Assessment (Phase I ESA), performed on the property by GBTS in November 2022, identified the following Site history:

- The Site was formerly used for residential purposes and has been vacant since on-site structures were demolished sometime between 1971 and 1992. The potential exists that debris from the demolition of former on-site structures may be present in the subsurface (such debris could contain lead, asbestos, or other regulated materials); and,
- Review of municipal records indicated several violations and complaints related to on-site debris and dumping of construction related debris, which could contain lead, asbestos, or other regulated materials.

2.0 SUBSURFACE INVESTIGATION

2.1 Summary of Services

GBTS advanced nine (9) mechanized borings at the Site and collected soil samples from each boring location, as well as from an additional five (5) surface locations, on November 11, 2022 to document the presence or absence of subsurface contamination. This Report documents all fieldwork methodology (Section 2.2) and laboratory results (Section 2.3), and present GBTS's conclusions and recommendations (Section 3.0). A map indicating all fieldwork locations and selected Site features is provided in Appendix A.

2.2 Fieldwork Activities

2.2.1 Site Preparation Services

GBTS requested a complete utility markout (as required by New York State Department of Labor regulations) and on-site personnel reviewed the markout and underground utility locations prior to the initiation of fieldwork.

2.2.2 Fieldwork Methodology

General Protocols

Encountered material was screened (as appropriate) with a properly calibrated MiniRAE Lite (Model PGM 7300) photo-ionization detector (PID) for volatile organic vapors. GBTS documented field observations in log books, including any indications of contamination). Relevant information from GBTS logs for each fieldwork location is summarized in Appendix B.

GBTS collected samples in general conformance with NYSDEC and NYSDOH fieldwork protocols. All field personnel wore dedicated, disposable gloves during relevant fieldwork activities, and any non-dedicated sampling instruments were decontaminated prior to media collection. Soil was collected utilizing clean, disposable equipment.

All samples were collected into appropriately-sized containers provided by the laboratory and were maintained at proper temperatures (using ice-packs and coolers as needed) while in GBTS's custody. Samples were transported on November 14, 2022 via courier to York Analytical Laboratories, Inc., a New York State Department of Health-certified laboratory (ELAP Certification 10854) for chemical analyses. Appropriate chain-of-custody procedures were followed.

Collection of Soil Samples

Nine (9) mechanized soil borings were advanced throughout the Site by personnel from Core Down Drilling, LLC using a track-mounted Geoprobe direct-push corer equipped with a 5-foot barrel lined with disposable acetate sleeves (used to prevent the cross contamination of soil samples). Soil was recovered to a maximum depth of 12 feet below surface grade (bsg) and

collected directly from the cut sleeves. Refusal (potentially on bedrock or the remains of former building foundations) was encountered at each boring location (from 4.5 to 12 feet bsg).

GBTS collected five (5) surface soil samples throughout the Site from the upper 6 inches of soil (immediately beneath the vegetative layer).

Surface soils generally consisted of brown, dry medium to fine sands (with organic matter, gravel, brick fragments and concrete fragments). Soils encountered at boring locations generally consisted of brown, dry to moist medium sands (with gravel and brick and concrete fragments) overlying variable texture glacial till (unsorted, clay, cobbles, sand and gravel).

No field evidence of contamination (staining, odors, PID readings) was observed at any sampling location.

Saturated soil was not encountered during the extension of the soil borings at approximately 10 feet bsg at location SB-05.

2.3 Laboratory Analysis

2.3.1 Standards, Criteria and/or Guidance

Laboratory results are compared to NYSDEC Remedial Program Soil Cleanup Objectives (SCOs) for Unrestricted Use (UU) and Restricted-Residential Use (RRU) as provided in 6 NYCRR Subpart 375, Tables 375-6.8(a) and 375-6.8(b).

2.3.2 Sample Submission

Soil samples were analyzed for pesticides using USEPA Method 8081 and Target Analyte List (TAL) metals using USEPA Method 6010/7043.

2.3.3 Laboratory Results

A summary of the results of the laboratory analyses is presented below. Results are referenced as parts per million (ppm, equivalent to milligrams per kilogram). Data summary tables and the laboratory report are provided as Appendices C and D, respectively.

TAL Metals

With the exception of sample SB-09 0-5c, metals were detected above RRU SCOs in all samples, including:

- Arsenic (8 samples), 19 to 51.9 ppm (RRU SCO: 16 ppm)
- Barium (1 sample), 544 ppm (RRU SCO: 400 ppm)
- Cadmium (1 sample), 4.66 ppm (RRU SCO: 4.3 ppm)
- Lead (9 samples), 457 to 3,050 ppm (RRU SCO: 400 ppm)
- Mercury (7 samples) 0.884 to 2.87 ppm (RRU SCO: 0.81 ppm)

All exceedances of RRU SCOs were reported in samples from the upper 5 feet of soil, with exception of elevated arsenic at SB-03 5-7 and mercury at SB-06 5-6.5, reported for the 5-10 feet soil interval.

Copper, nickel, selenium and zinc were detected above UU SCOs in one or more samples. Trace to low levels of several other metals were detected in all samples.

Pesticides

Four pesticides were detected above UU SCOs (but well below RRU SCOs) in samples SB-01 0-5c, SB-04 5-6.5, SB-07 0-5c, SB-08 1-2c, SS-01, SS-04 and SS-05. Pesticides included (peak values given):

- 4,4'-DDD (0.0191 ppm at SB-04 5-6.5; UU SCO: 0.0033 ppm)
- 4,4'-DDE (0.0815 ppm at SB-04 5-6.5; UU SCO: 0.0033 ppm)
- 4,4'-DDT (0.216 ppm at SB-04 5-6.5; UU SCO: 0.0033 ppm)
- Dieldrin (0.0211 ppm at SS-01; UU SCO: 0.005 ppm)

Trace to low levels of several pesticides were detected in one or more samples.

3.0 CONCLUSIONS AND RECOMMENDATIONS

GBTS has completed the services summarized in Section 2.0 on specified portions of the property located at 137 Smith Street, and 140 and 146 Montgomery Street, City of Newburgh, Orange County, New York. Fieldwork included the collection of soil from nine (9) soil borings and five (5) surface locations.

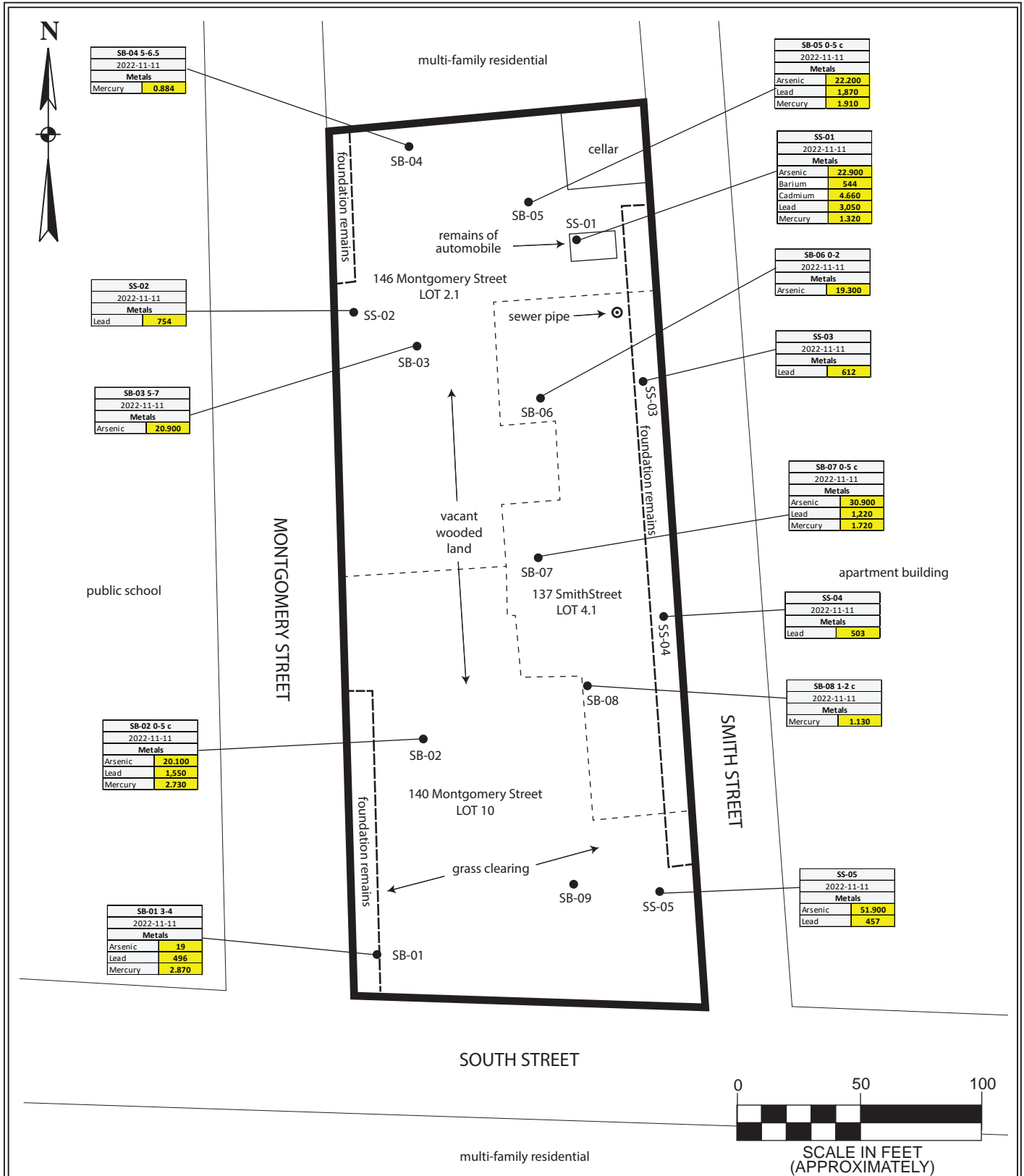
Conclusions and recommendations (in **bold**), based on the fieldwork services and laboratory data, are as follows:

Heavy metals (including arsenic, lead, and mercury) were detected in 13 of 14 samples at concentrations above RRU SCOs, and several pesticides are present in soil above UU SCOs. These findings are consistent with impacts from demolition debris, and from debris materials historically dumped on-Site (including at least one former automobile).

It is recommended that additional investigation be conducted to fully characterize Site contamination.

APPENDIX A

Fieldwork Map



SB-04 5-6.5
2022-11-11
Metals
Mercury 0.884

SB-05 0-5 c
2022-11-11
Metals
Arsenic 22.200
Lead 1.870
Mercury 1.910

SS-01
2022-11-11
Metals
Arsenic 22.900
Barium 544
Cadmium 4.660
Lead 3.050
Mercury 1.320

SS-02
2022-11-11
Metals
Lead 754

SB-06 0-2
2022-11-11
Metals
Arsenic 19.300

SS-03
2022-11-11
Metals
Lead 612

SB-03 5-7
2022-11-11
Metals
Arsenic 20.900

SB-07 0-5 c
2022-11-11
Metals
Arsenic 30.900
Lead 1.220
Mercury 1.720

SB-02 0-5 c
2022-11-11
Metals
Arsenic 20.100
Lead 1.550
Mercury 2.730

SS-04
2022-11-11
Metals
Lead 503

SB-08 1-2 c
2022-11-11
Metals
Mercury 1.130

SB-01 3-4
2022-11-11
Metals
Arsenic 19
Lead 496
Mercury 2.870

SS-05
2022-11-11
Metals
Arsenic 51.900
Lead 457

All feature locations are approximate. This map is intended as a schematic to be used in conjunction with the associated report, and it should not be relied upon as a survey for planning or other activities.

Fieldwork Map
137 Smith Street
140 and 146 Montgomery Street
City of Newburgh
Orange County, New York

- Legend:
- subject property border
 - lot lines
 - soil sample location
- All data in mg/Kg (ppm)
Analyte Above RRU SCO

File: 22003-0092
January 2023
Scale as shown
Appendix A

APPENDIX B

Boring Logs

Soil Boring Log

BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")						
	SOIL/MATERIAL DESCRIPTION						
0 – 5' (75%)	(36") brown M SAND, trace brick	Dry	0.0	ND	ND	ND	SB-01 3-4
	(12") light brown CLAY, with some organics, shale cobbles	Moist	0.0	ND	ND	ND	
5 – 8' (100%)	(5-7') light brown CLAY, with some organics, shale cobbles (7-8') shale cobbles with CLAY ***** End of Boring (Refusal) at 8' *****	Moist	0.0	ND	ND	ND	
Notes	Fill Materials 0 – 5' interval Field Evidence of Contamination Not encountered Saturated Soils Not encountered Additional Field Notes None						

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

SB-02 (SHEET 1 OF 1)	Subsurface Investigation 137 Smith Street, 140 & 146 Montgomery Street Newburgh, New York							<i>GBTS PROJECT</i> 22003-0092				
	DATE: 2022-11-11		DRILLER (RIG) Core Down (6610DT Geoprobe, 5' macro-core)									
GBTS STAFF: J. Gonzalez		WEATHER: overcast, 50s F										
BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")						MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
	SOIL/MATERIAL DESCRIPTION											
0 – 5' (60%)	light brown to brown M-C SAND with some brick, cobbles, glass, concrete ***** End of Boring (Refusal) at 5' *****						Dry	0.0	ND	ND	ND	SB-02 0-5c
Notes	Fill Materials 0 – 5' interval Field Evidence of Contamination Not encountered Saturated Soils Not encountered Additional Field Notes None											

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")						
	SOIL/MATERIAL DESCRIPTION						
		MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
0 – 5' (40%)	(8") orange-brown F SAND, with clay, gravel, cobbles, some brick (16") light brown F SAND, with cobbles, some clay	Dry	0.0	ND	ND	ND	
5 – 7' (75%)	(13.5") light brown F SAND, with cobbles, some clay (13.5") gray-brown M-C SAND, gray slate fragments ***** End of Boring (Refusal) at 7' *****	Dry	0.0	ND	ND	ND	SB-03 5-7
Notes	Fill Materials 0 – 5' interval Field Evidence of Contamination Not encountered Saturated Soils Not encountered Additional Field Notes Bedrock (gray slate or shale) encountered 7' (refusal)						

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

BORING INTERVAL (RECOVERY)	SUBSURFACE INVESTIGATION						
	137 Smith Street, 140 & 146 Montgomery Street Newburgh, New York						GBTS PROJECT 22003-0092
(SHEET 1 OF 1)		DATE: 2022-11-11	DRILLER (RIG)	Core Down (6610DT Geoprobe, 5' macro-core)			
		GBTS STAFF: J. Gonzalez	WEATHER: overcast, 50s F				
SURFACE MATERIAL: TOPSOIL (6")		MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
SOIL/MATERIAL DESCRIPTION							
0 – 5' (25%)	brown M-C SAND with abundant brick, with some gravel, some cobbles	Dry	0.0	ND	ND	ND	
5 – 9.5' (100%)	(5-6.5') brown M-C SAND with abundant brick, with some gravel, some cobbles	Dry	0.0	ND	ND	ND	SB-04 5-6.5
	(6.5-7.5') brown CLAY with some gravel	Moist					
	(7.5-8.5') gray-brown M-C SAND, gray slate fragments	Dry					
	(8.5-9.5') brown to gray CLAY with some gravel	Moist					
***** End of Boring (Refusal) at 9.5' *****							
Notes	Fill Materials 0 – 6.5' Field Evidence of Contamination Not encountered Saturated Soils Not encountered Additional Field Notes Bedrock (gray slate or shale) encountered 9.5' (refusal)						

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

SB-05 (SHEET 1 OF 1)	Subsurface Investigation 137 Smith Street, 140 & 146 Montgomery Street Newburgh, New York							GBTS PROJECT 22003-0092
	DATE: 2022-11-11		DRILLER (RIG) Core Down (6610DT Geoprobe, 5' macro-core)		GBTS STAFF: J. Gonzalez			WEATHER: overcast, 50s F
BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")		MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
	SOIL/MATERIAL DESCRIPTION							
0 – 5' (80%)	(28") gray to-brown M SAND, with clay, some gravel, trace brick (20") light brown F-M SAND, some silt, gravel		Dry	0.0	ND	ND	ND	SB-05 0-5c
5 – 10' (50%)	light brown F-M SAND, some silt, gravel		Moist	0.0	ND	ND	ND	
10 – 12' (100%)	light brown F-M SAND, some silt, gravel ***** End of Boring (Refusal) at 12' *****		Wet	0.0	ND	ND	ND	
Notes	<p>Fill Materials 0 – 5' interval</p> <p>Field Evidence of Contamination Not encountered</p> <p>Saturated Soils ~10-12'</p> <p>Additional Field Notes Bedrock (gray slate or shale) encountered 12' (refusal)</p>							

ND (non-detect) PID (photoionization detector) ppm (parts per million) NAPL (non-aqueous phase liquid)
 F (fine) M (medium) C (coarse) P (plastic) LP (low plastic) NP (non-plastic) SI (slight)

Soil Boring Log

BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")						
	SOIL/MATERIAL DESCRIPTION						
		MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
0 – 4.5' (75%)	brown to light brown F-M SAND, with some silt, gravel, cobbles ***** End of Boring (Refusal) at 4.5' *****	Dry	0.0	ND	ND	ND	SB-06 0-2
<p>Notes</p> <p>Fill Materials 0 – 5' interval</p> <p>Field Evidence of Contamination Not encountered</p> <p>Saturated Soils Not encountered</p> <p>Additional Field Notes None</p>							

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

BORING INTERVAL (RECOVERY)	SUBSURFACE INVESTIGATION						
	137 Smith Street, 140 & 146 Montgomery Street Newburgh, New York						GBTS PROJECT 22003-0092
(SHEET 1 OF 1)		DATE: 2022-11-11	DRILLER (RIG)	Core Down (6610DT Geoprobe, 5' macro-core)			
		GBTS STAFF: J. Gonzalez	WEATHER: overcast, 50s F				
SURFACE MATERIAL: TOPSOIL (6")		MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
SOIL/MATERIAL DESCRIPTION							
0 – 5' (60%)	light brown F-M SAND, with gravel, cobbles, trace brick	Dry	0.0	ND	ND	ND	SB-07 0-5c
5 – 7.5' (100%)	(5-6.5') brown F-M SAND, abundant slate cobbles (6.5-7.5') light brown F SAND, with gravel ***** End of Boring (Refusal) at 7.5' *****	Dry	0.0	ND	ND	ND	
Notes	Fill Materials 0 – 5' interval Field Evidence of Contamination Not encountered Saturated Soils Not encountered Additional Field Notes Bedrock (gray slate or shale) encountered 7.5' (refusal)						

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

SB-08 (SHEET 1 OF 1)	Subsurface Investigation 137 Smith Street, 140 & 146 Montgomery Street Newburgh, New York						GBTS PROJECT 22003-0092					
	DATE: 2022-11-11 DRILLER (RIG) Core Down (6610DT Geoprobe, 5' macro-core)		GBTS STAFF: J. Gonzalez WEATHER: overcast, 50s F									
BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")						MOISTURE	PID (PPM)	ODORS	STAINING	NAPL	SAMPLES COLLECTED
0 – 5' (75%)	light brown F-M SAND, with gravel, cobbles, trace brick						Dry	0.0	ND	ND	ND	SB-08 1-2c
	***** End of Boring (Refusal) at 5' *****											
Notes	<p>Fill Materials 0 – 5' interval</p> <p>Field Evidence of Contamination Not encountered</p> <p>Saturated Soils Not encountered</p> <p>Additional Field Notes None</p>											

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

Soil Boring Log

BORING INTERVAL (RECOVERY)	SURFACE MATERIAL: TOPSOIL (6")						
	SOIL/MATERIAL DESCRIPTION						
0 – 5' (50%)	BRICK fragments with cobbles, topsoil	Dry	0.0	ND	ND	ND	SB-09 0-5c
	***** End of Boring (Refusal) at 5' *****						
Notes	Fill Materials 0 – 5' interval Field Evidence of Contamination Not encountered Saturated Soils Not encountered Additional Field Notes Likely foundations encountered 5' (refusal)						

ND (non-detect) **PID** (photoionization detector) **ppm** (parts per million) **NAPL** (non-aqueous phase liquid)
F (fine) **M** (medium) **C** (coarse) **P** (plastic) **LP** (low plastic) **NP** (non-plastic) **SI** (slight)

APPENDIX C

Data Summary Tables

Table 1: TAL Metals in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTs Project: 22003-0092

Sample			SB-01 3-4		SB-02 0-5c		SB-03 5-7		SB-04 5-6.5		SB-05 0-5c	
U= Not Detected ≥ value			2022-11-11		2022-11-11		2022-11-11		2022-11-11		2022-11-11	
All data in mg/Kg (ppm)			1		1		1		1		1	
Metals, 6010 and 7473	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Aluminum	NA	NA	14,100	B	14,900	B	17,500	B	13,600	B	13,300	B
Antimony	NA	NA	2.37	U	2.27	U	2.24	U	2.39	U	2.29	U
Arsenic	13	16	19		20.1		20.9		12.2		22.2	
Barium	350	400	153		319		60.7		117		315	
Beryllium	7.2	72	0.438	B	0.266	B	0.536	B	0.23	B	0.046	U
Cadmium	2.5	4.3	0.364		0.742		0.358		0.341		1.12	
Calcium	NA	NA	2,280	B	13,400	B	4,730	B	18,000	B	10,100	B
Chromium	30	180	19	B	23.6	B	21.7	B	16.3	B	17.5	B
Cobalt	NA	NA	11	B	10	B	15.4	B	9	B	9.64	B
Copper	50	270	39.1	B	65.7	B	28.9	B	28.1	B	62.4	B
Iron	NA	NA	23,900	B	26,000	B	35,800	B	22,600	B	26,700	B
Lead	63	400	496	B	1,550	B	38.7	B	172	B	1,870	B
Magnesium	NA	NA	4,300	B	5,960	B	7,160	B	8,280	B	4,490	B
Manganese	1,600	2,000	722	B	545	B	1,170	B	604	B	704	B
Mercury	0.18	0.81	2.87		2.73		0.086		0.884		1.91	
Nickel	30	310	22.8	B	24.7	B	31.4	B	22	B	21.9	B
Potassium	NA	NA	934		1,120		1,070		1,360		1,060	
Selenium	3.9	180	4.94		5.73		7		3.4		5.39	
Silver	2	180	0.477	U	0.458	U	0.453	U	0.482	U	0.461	U
Sodium	NA	NA	108		601		44.9	U	47.8	U	722	
Thallium	NA	NA	2.37	U	2.27	U	2.24	U	2.39	U	2.29	U
Vanadium	NA	NA	19.5		24.1		24.6		16.4		19.8	
Zinc	109	10,000	179	B	422	B	76.7	B	119	B	478	B

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

Table 1: TAL Metals in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTs Project: 22003-0092

Sample			SB-06 0-2		SB-07 0-5c		SB-08 1-2c		SB-09 0-5c		SS-01	
U= Not Detected ≥ value			2022-11-11		2022-11-11		2022-11-11		2022-11-11		2022-11-11	
Date			1		1		1		1		1	
Dilution			1		1		1		1		1	
All data in mg/Kg (ppm)			1		1		1		1		1	
Metals, 6010 and 7473	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Aluminum	NA	NA	15,800	B	13,400	B	14,900	B	10,900	B	9,200	B
Antimony	NA	NA	2.41	U	2.38	U	2.3	U	2.33	U	2.77	U
Arsenic	13	16	19.3		30.9		14.9		4.56		22.9	
Barium	350	400	101		218		168		109		544	
Beryllium	7.2	72	0.364	B	0.159	B	0.38	B	0.047	U	0.056	U
Cadmium	2.5	4.3	0.289	U	0.406		0.276	U	0.28	U	4.66	
Calcium	NA	NA	1,190	B	12,500	B	5,160	B	45,900	B	11,400	B
Chromium	30	180	19.2	B	18.6	B	16.8	B	11.5	B	28.9	
Cobalt	NA	NA	11	B	9.3	B	8.89	B	5.46	B	8.28	
Copper	50	270	42.2	B	50.2	B	28.2	B	18.4	B	78.2	
Iron	NA	NA	27,600	B	30,900	B	21,100	B	14,400	B	32,900	
Lead	63	400	309	B	1,220	B	398	B	317	B	3,050	
Magnesium	NA	NA	5,810	B	4,850	B	4,140	B	8,410	B	3,960	
Manganese	1,600	2,000	692	B	579	B	740	B	429	B	554	
Mercury	0.18	0.81	0.477		1.72		1.13		0.0889		1.32	
Nickel	30	310	27.6	B	25.9	B	21.4	B	13.2	B	33	
Potassium	NA	NA	1,210		1,070		852		889		1,010	
Selenium	3.9	180	7.27		7.76		5.22		2.62		8.9	
Silver	2	180	0.485	U	0.479	U	0.463	U	0.47	U	0.559	U
Sodium	NA	NA	48.2	U	164		46	U	179		1,770	
Thallium	NA	NA	2.41	U	2.38	U	2.3	U	2.33	U	2.77	U
Vanadium	NA	NA	19.3		22.6		20.8		15.2		28.2	
Zinc	109	10,000	109	B	282	B	150	B	94.3	B	848	B

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

Table 1: TAL Metals in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTS Project: 22003-0092

Sample			SS-02		SS-03		SS-04		SS-05	
U= Not Detected ≥ value			2022-11-11		2022-11-11		2022-11-11		2022-11-11	
Date			1		1		1		1	
Dilution			1		1		1		1	
Metals, 6010 and 7473	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Aluminum	NA	NA	11,400	B	10,700	B	13,200	B	19,500	B
Antimony	NA	NA	2.38	U	2.54	U	2.41	U	4.41	
Arsenic	13	16	12.9		10.3		11.5		51.9	
Barium	350	400	153		148		194		151	
Beryllium	7.2	72	0.183		0.169		0.246		0.313	
Cadmium	2.5	4.3	0.505		0.31		0.378		0.385	
Calcium	NA	NA	9,840	B	11,900	B	25,600	B	8,960	B
Chromium	30	180	15.4		15.3		17.6		25.5	
Cobalt	NA	NA	8.35		7.14		8.13		14.4	
Copper	50	270	41.5		36.8		31.7		64	
Iron	NA	NA	18,900		16,600		21,800		35,300	
Lead	63	400	754		612		503		457	
Magnesium	NA	NA	3,690		4,200		7,770		7,930	
Manganese	1,600	2,000	526		471		631		1,060	
Mercury	0.18	0.81	0.467		0.542		0.355		0.455	
Nickel	30	310	27.6		21.5		24.4		37	
Potassium	NA	NA	1,160		1,080		1,090		1,710	
Selenium	3.9	180	3.95		3.62		3.61		8.16	
Silver	2	180	0.481	U	0.512	U	0.486	U	0.634	U
Sodium	NA	NA	96.3		251		135		201	
Thallium	NA	NA	2.38	U	2.54	U	2.41	U	3.15	U
Vanadium	NA	NA	27.5		27.9		24.3		32	
Zinc	109	10,000	183	B	232	B	215	B	335	B

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

Table 2: Pesticides in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTS Project: 22003-0092

Sample			SB-01 3-4		SB-02 0-5c		SB-03 5-7		SB-04 5-6.5	
			Date		2022-11-11		2022-11-11		2022-11-11	
Dilution			5		5		5		5	
Pesticides, 8081	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
4,4'-DDD	0.0033	13	0.00183	U	0.00418	D	0.00177	U	0.0191	D
4,4'-DDE	0.0033	8.9	0.00183	U	0.0247	D	0.00177	U	0.0815	D
4,4'-DDT	0.0033	7.9	0.002	D	0.0374	D	0.00177	U	0.216	D
Aldrin	0.005	0.097	0.00183	U	0.00176	U	0.00177	U	0.00188	U
alpha-BHC	0.02	0.48	0.00183	U	0.00176	U	0.00177	U	0.00188	U
alpha-Chlordane	0.094	4.2	0.00183	U	0.00176	U	0.00177	U	0.0297	D
beta-BHC	0.036	0.36	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Chlordane (total)	NA	NA	0.0366	U	NT	U	0.0353	U	0.0994	D
delta-BHC	0.04	100	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Dieldrin	0.005	0.2	0.00183	U	0.00199	D	0.00177	U	0.0197	D
Endosulfan I	2.4	24	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Endosulfan II	2.4	24	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Endosulfan sulfate	2.4	24	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Endrin	0.014	11	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Endrin aldehyde	NA	NA	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Endrin ketone	NA	NA	0.00183	U	0.00176	U	0.00177	U	0.00188	U
gamma-BHC (Lindane)	0.1	1.3	0.00183	U	0.00176	U	0.00177	U	0.00188	U
gamma-Chlordane	NA	NA	0.00183	U	NT	U	0.00177	U	0.0149	D
Heptachlor	0.042	2.1	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Heptachlor Epoxide	NA	NA	0.00183	U	0.00176	U	0.00177	U	0.00188	U
Methoxychlor	NA	NA	0.00916	U	0.0088	U	0.00883	U	0.0094	U
Toxaphene	NA	NA	0.0927	U	0.089	U	0.0894	U	0.0951	U

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

Table 2: Pesticides in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTS Project: 22003-0092

Sample			SB-05 0-5c		SB-06 0-2		SB-07 0-5c		SB-08 1-2c	
			Date		Date		Date		Date	
U= Not Detected ≥ value			2022-11-11		2022-11-11		2022-11-11		2022-11-11	
All data in mg/Kg (ppm)			Dilution		Dilution		Dilution		Dilution	
			5		5		5		5	
Pesticides, 8081	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
4,4'-DDD	0.0033	13	0.0018	U	0.00189	U	0.00188	U	0.0018	U
4,4'-DDE	0.0033	8.9	0.0018	U	0.00189	U	0.00188	U	0.00324	D
4,4'-DDT	0.0033	7.9	0.0018	U	0.00189	U	0.00204	D	0.00658	D
Aldrin	0.005	0.097	0.0018	U	0.00189	U	0.00188	U	0.0018	U
alpha-BHC	0.02	0.48	0.0018	U	0.00189	U	0.00188	U	0.0018	U
alpha-Chlordane	0.094	4.2	0.0018	U	0.00189	U	0.00188	U	0.0018	U
beta-BHC	0.036	0.36	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Chlordane (total)	NA	NA	0.036	U	0.0378	U	0.0375	U	0.0359	U
delta-BHC	0.04	100	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Dieldrin	0.005	0.2	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Endosulfan I	2.4	24	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Endosulfan II	2.4	24	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Endosulfan sulfate	2.4	24	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Endrin	0.014	11	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Endrin aldehyde	NA	NA	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Endrin ketone	NA	NA	0.0018	U	0.00189	U	0.00188	U	0.0018	U
gamma-BHC (Lindane)	0.1	1.3	0.0018	U	0.00189	U	0.00188	U	0.0018	U
gamma-Chlordane	NA	NA	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Heptachlor	0.042	2.1	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Heptachlor Epoxide	NA	NA	0.0018	U	0.00189	U	0.00188	U	0.0018	U
Methoxychlor	NA	NA	0.00899	U	0.00944	U	0.00938	U	0.00898	U
Toxaphene	NA	NA	0.091	U	0.0956	U	0.0949	U	0.0909	U

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

Table 2: Pesticides in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTS Project: 22003-0092

Sample			SB-09 0-5c		SS-01		SS-02		SS-03	
			2022-11-11		2022-11-11		2022-11-11		2022-11-11	
Date			5		5		5		5	
Dilution			5		5		5		5	
Pesticides, 8081	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
4,4'-DDD	0.0033	13	0.00182	U	0.00431	D	0.00188	U	0.00198	U
4,4'-DDE	0.0033	8.9	0.00182	U	0.0224	D	0.00188	U	0.00198	U
4,4'-DDT	0.0033	7.9	0.00182	U	0.0757	D	0.00188	U	0.00198	U
Aldrin	0.005	0.097	0.00182	U	0.00216	U	0.00188	U	0.00198	U
alpha-BHC	0.02	0.48	0.00182	U	0.00216	U	0.00188	U	0.00198	U
alpha-Chlordane	0.094	4.2	0.00182	U	0.0197	D	0.00188	U	0.00198	U
beta-BHC	0.036	0.36	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Chlordane (total)	NA	NA	0.0363	U	0.135	D	0.0375	U	0.0396	U
delta-BHC	0.04	100	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Dieldrin	0.005	0.2	0.00182	U	0.0211	D	0.00188	U	0.00198	U
Endosulfan I	2.4	24	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Endosulfan II	2.4	24	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Endosulfan sulfate	2.4	24	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Endrin	0.014	11	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Endrin aldehyde	NA	NA	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Endrin ketone	NA	NA	0.00182	U	0.00216	U	0.00188	U	0.00198	U
gamma-BHC (Lindane)	0.1	1.3	0.00182	U	0.00216	U	0.00188	U	0.00198	U
gamma-Chlordane	NA	NA	0.00182	U	0.018	D	0.00188	U	0.00198	U
Heptachlor	0.042	2.1	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Heptachlor Epoxide	NA	NA	0.00182	U	0.00216	U	0.00188	U	0.00198	U
Methoxychlor	NA	NA	0.00908	U	0.0108	U	0.00938	U	0.00989	U
Toxaphene	NA	NA	0.0919	U	0.109	U	0.095	U	0.1	U

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

Table 2: Pesticides in Soil

Site ID: 137 Smith Street, 140 Montgomery Street and 146 Montgomery Street

GBTS Project: 22003-0092

Sample			SS-04		SS-05	
			2022-11-11		2022-11-11	
U= Not Detected ≥ value			Date		Date	
All data in mg/Kg (ppm)			Dilution		Dilution	
Pesticides, 8081	UU SCO	RRU SCO	Result	Qualifier	Result	Qualifier
4,4'-DDD	0.0033	13	0.00189	U	0.00243	U
4,4'-DDE	0.0033	8.9	0.00213	D	0.00243	U
4,4'-DDT	0.0033	7.9	0.00466	D	0.00806	D
Aldrin	0.005	0.097	0.00189	U	0.00243	U
alpha-BHC	0.02	0.48	0.00189	U	0.00243	U
alpha-Chlordane	0.094	4.2	0.00189	U	0.00243	U
beta-BHC	0.036	0.36	0.00189	U	0.00243	U
Chlordane (total)	NA	NA	0.0378	U	0.0487	U
delta-BHC	0.04	100	0.00189	U	0.00243	U
Dieldrin	0.005	0.2	0.00189	U	0.00243	U
Endosulfan I	2.4	24	0.00189	U	0.00243	U
Endosulfan II	2.4	24	0.00189	U	0.00243	U
Endosulfan sulfate	2.4	24	0.00189	U	0.00243	U
Endrin	0.014	11	0.00189	U	0.00243	U
Endrin aldehyde	NA	NA	0.00189	U	0.00243	U
Endrin ketone	NA	NA	0.00189	U	0.00243	U
gamma-BHC (Lindane)	0.1	1.3	0.00189	U	0.00243	U
gamma-Chlordane	NA	NA	0.00189	U	0.00243	U
Heptachlor	0.042	2.1	0.00189	U	0.00243	U
Heptachlor Epoxide	NA	NA	0.00189	U	0.00243	U
Methoxychlor	NA	NA	0.00946	U	0.0122	U
Toxaphene	NA	NA	0.0957	U	0.123	U

- Analyte Detected
- Analyte Above UU SCO
- Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available
 Result Qualifiers: J = approximate E = estimated B = detected in blank D = diluted

APPENDIX D

Laboratory Report



Technical Report

prepared for:

Gallagher Bassett - Poughkeepsie, NY

22 IBM Road, Suite 101
Poughkeepsie NY, 12601
Attention: Erick Salazar

Report Date: 11/29/2022

Client Project ID: 22003-0092

York Project (SDG) No.: 22K0754

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 11/29/2022
Client Project ID: 22003-0092
York Project (SDG) No.: 22K0754

Gallagher Bassett - Poughkeepsie, NY
22 IBM Road, Suite 101
Poughkeepsie NY, 12601
Attention: Erick Salazar

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 14, 2022 and listed below. The project was identified as your project: **22003-0092**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
22K0754-01	SB-01 3-4	Soil	11/11/2022	11/14/2022
22K0754-02	SB-02 0-5 c	Soil	11/11/2022	11/14/2022
22K0754-03	SB-03 5-7	Soil	11/11/2022	11/14/2022
22K0754-04	SB-04 5-6.5	Soil	11/11/2022	11/14/2022
22K0754-05	SB-05 0-5 c	Soil	11/11/2022	11/14/2022
22K0754-06	SB-06 0-2	Soil	11/11/2022	11/14/2022
22K0754-07	SB-07 0-5 c	Soil	11/11/2022	11/14/2022
22K0754-08	SB-08 1-2 c	Soil	11/11/2022	11/14/2022
22K0754-09	SB-09 0-5 c	Soil	11/11/2022	11/14/2022
22K0754-10	SS-01	Soil	11/11/2022	11/14/2022
22K0754-11	SS-02	Soil	11/11/2022	11/14/2022
22K0754-12	SS-03	Soil	11/11/2022	11/14/2022
22K0754-13	SS-04	Soil	11/11/2022	11/14/2022
22K0754-14	SS-05	Soil	11/11/2022	11/14/2022

General Notes for York Project (SDG) No.: 22K0754

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 11/29/2022

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: SB-01 3-4

York Sample ID: 22K0754-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
22K0754	22003-0092	Soil	November 11, 2022 3:00 pm	11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
50-29-3	4,4'-DDT	0.00200		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0366	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 03:04	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00183	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00916	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0927	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:04	BJ-

Surrogate Recoveries

Result

Acceptance Range



Sample Information

Client Sample ID: SB-01 3-4

York Sample ID: 22K0754-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	Surrogate: Decachlorobiphenyl	78.6 %			30-150					
877-09-8	Surrogate: Tetrachloro-m-xylene	80.8 %			30-150					

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	14100	B	mg/kg dry	4.73	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-38-2	Arsenic	19.0		mg/kg dry	1.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-39-3	Barium	153		mg/kg dry	2.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-41-7	Beryllium	0.438	B	mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-43-9	Cadmium	0.364		mg/kg dry	0.284	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-70-2	Calcium	2280	B	mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-47-3	Chromium	19.0	B	mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-48-4	Cobalt	11.0	B	mg/kg dry	0.378	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-50-8	Copper	39.1	B	mg/kg dry	1.89	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7439-89-6	Iron	23900	B	mg/kg dry	23.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7439-92-1	Lead	496	B	mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7439-95-4	Magnesium	4300	B	mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7439-96-5	Manganese	722	B	mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-02-0	Nickel	22.8	B	mg/kg dry	0.943	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-09-7	Potassium	934		mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7782-49-2	Selenium	4.94		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-22-4	Silver	ND		mg/kg dry	0.477	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL



Sample Information

Client Sample ID: SB-01 3-4

York Sample ID: 22K0754-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	Sodium	108		mg/kg dry	47.4	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-62-2	Vanadium	19.5		mg/kg dry	0.943	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL
7440-66-6	Zinc	179	B	mg/kg dry	2.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:41	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	2.87		mg/kg dry	0.0341	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 12:01	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	88.0		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SB-02 0-5 c

York Sample ID: 22K0754-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	0.00418		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
72-55-9	4,4'-DDE	0.0247		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
50-29-3	4,4'-DDT	0.0374		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-



Sample Information

Client Sample ID: SB-02 0-5 c

York Sample ID: 22K0754-02

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
57-74-9	* Chlordane, total [2C]	ND		mg/kg dry	0.0352	5	EPA 8081B Certifications:	11/23/2022 08:17	11/29/2022 03:20	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
60-57-1	Dieldrin	0.00199		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 03:20	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
5566-34-7	gamma-Chlordane [2C]	0.00176		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00880	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0890	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:20	BJ-
	Surrogate Recoveries	Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	58.5 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	44.8 %		30-150						

Metals, Target Analyte

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB-02 0-5 c

York Sample ID: 22K0754-02

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	14900	B	mg/kg dry	4.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.27	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-38-2	Arsenic	20.1		mg/kg dry	1.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-39-3	Barium	319		mg/kg dry	2.27	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-41-7	Beryllium	0.266	B	mg/kg dry	0.046	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-43-9	Cadmium	0.742		mg/kg dry	0.273	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-70-2	Calcium	13400	B	mg/kg dry	4.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-47-3	Chromium	23.6	B	mg/kg dry	0.455	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-48-4	Cobalt	10.0	B	mg/kg dry	0.363	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-50-8	Copper	65.7	B	mg/kg dry	1.82	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7439-89-6	Iron	26000	B	mg/kg dry	22.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7439-92-1	Lead	1550	B	mg/kg dry	0.455	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7439-95-4	Magnesium	5960	B	mg/kg dry	4.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7439-96-5	Manganese	545	B	mg/kg dry	0.455	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-02-0	Nickel	24.7	B	mg/kg dry	0.906	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-09-7	Potassium	1120		mg/kg dry	4.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7782-49-2	Selenium	5.73		mg/kg dry	2.27	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-22-4	Silver	ND		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-23-5	Sodium	601		mg/kg dry	45.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.27	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-62-2	Vanadium	24.1		mg/kg dry	0.906	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL
7440-66-6	Zinc	422	B	mg/kg dry	2.26	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:44	AJL



Sample Information

Client Sample ID: SB-02 0-5 c

York Sample ID: 22K0754-02

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 22K0754, 22003-0092, Soil, November 11, 2022 3:00 pm, 11/14/2022

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-97-6 Mercury, 2.73, mg/kg dry, 0.0327, 1, EPA 7473, 11/25/2022 09:36, 11/25/2022 12:36, KT. Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: solids * % Solids, 91.7, %, 0.100, 1, SM 2540G, 11/23/2022 12:52, 11/23/2022 15:45, MCS. Certifications: CTDOH-PH-0723

Sample Information

Client Sample ID: SB-03 5-7

York Sample ID: 22K0754-03

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 22K0754, 22003-0092, Soil, November 11, 2022 3:00 pm, 11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Multiple rows for various pesticides (e.g., 4,4'-DDD, Aldrin, alpha-BHC) with results mostly ND.



Sample Information

Client Sample ID: SB-03 5-7

York Sample ID: 22K0754-03

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
959-98-8	Endosulfan I	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 03:37	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00883	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0894	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:37	BJ-
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	80.7 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	70.6 %	30-150							

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	17500	B	mg/kg dry	4.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.24	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-38-2	Arsenic	20.9		mg/kg dry	1.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-39-3	Barium	60.7		mg/kg dry	2.24	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-41-7	Beryllium	0.536	B	mg/kg dry	0.045	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-43-9	Cadmium	0.358		mg/kg dry	0.269	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL



Sample Information

Client Sample ID: SB-03 5-7

York Sample ID: 22K0754-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-70-2	Calcium	4730	B	mg/kg dry	4.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-47-3	Chromium	21.7	B	mg/kg dry	0.449	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-48-4	Cobalt	15.4	B	mg/kg dry	0.359	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-50-8	Copper	28.9	B	mg/kg dry	1.80	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7439-89-6	Iron	35800	B	mg/kg dry	22.4	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7439-92-1	Lead	38.7	B	mg/kg dry	0.449	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7439-95-4	Magnesium	7160	B	mg/kg dry	4.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7439-96-5	Manganese	1170	B	mg/kg dry	0.449	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-02-0	Nickel	31.4	B	mg/kg dry	0.894	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-09-7	Potassium	1070		mg/kg dry	4.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7782-49-2	Selenium	7.00		mg/kg dry	2.24	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-22-4	Silver	ND		mg/kg dry	0.453	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-23-5	Sodium	ND		mg/kg dry	44.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.24	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-62-2	Vanadium	24.6		mg/kg dry	0.894	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL
7440-66-6	Zinc	76.7	B	mg/kg dry	2.24	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:48	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0860		mg/kg dry	0.0323	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 12:48	KT

Total Solids

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB-03 5-7

York Sample ID: 22K0754-03

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.8		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SB-04 5-6.5

York Sample ID: 22K0754-04

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	0.0191		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
72-55-9	4,4'-DDE	0.0815		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
50-29-3	4,4'-DDT	0.216		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
5103-71-9	alpha-Chlordane	0.0297		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
12789-03-6	Chlordane, total	0.0994		mg/kg dry	0.0376	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
60-57-1	Dieldrin	0.0197		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 03:54	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-



Sample Information

Client Sample ID: SB-04 5-6.5

York Sample ID: 22K0754-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
5566-34-7	gamma-Chlordane	0.0149		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00940	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0951	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 03:54	BJ-
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	80.9 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	78.5 %	30-150							

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13600	B	mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-38-2	Arsenic	12.2		mg/kg dry	1.43	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-39-3	Barium	117		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-41-7	Beryllium	0.230	B	mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-43-9	Cadmium	0.341		mg/kg dry	0.287	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-70-2	Calcium	18000	B	mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-47-3	Chromium	16.3	B	mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-48-4	Cobalt	9.00	B	mg/kg dry	0.382	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-50-8	Copper	28.1	B	mg/kg dry	1.91	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7439-89-6	Iron	22600	B	mg/kg dry	23.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL



Sample Information

Client Sample ID: SB-04 5-6.5

York Sample ID: 22K0754-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	172	B	mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7439-95-4	Magnesium	8280	B	mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7439-96-5	Manganese	604	B	mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-02-0	Nickel	22.0	B	mg/kg dry	0.952	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-09-7	Potassium	1360		mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7782-49-2	Selenium	3.40		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-22-4	Silver	ND		mg/kg dry	0.482	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-23-5	Sodium	ND		mg/kg dry	47.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-62-2	Vanadium	16.4		mg/kg dry	0.952	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL
7440-66-6	Zinc	119	B	mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:51	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.884		mg/kg dry	0.0344	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 12:58	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.2		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS



Sample Information

Client Sample ID: SB-05 0-5 c

York Sample ID: 22K0754-05

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0360	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 04:11	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00899	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0910	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:11	BJ-
	Surrogate Recoveries	Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	87.5 %		30-150						



Sample Information

Client Sample ID: SB-05 0-5 c

York Sample ID: 22K0754-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	Surrogate: Tetrachloro-m-xylene	83.1 %			30-150					

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13300	B	mg/kg dry	4.57	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-38-2	Arsenic	22.2		mg/kg dry	1.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-39-3	Barium	315		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-41-7	Beryllium	ND		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-43-9	Cadmium	1.12		mg/kg dry	0.274	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-70-2	Calcium	10100	B	mg/kg dry	4.57	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-47-3	Chromium	17.5	B	mg/kg dry	0.457	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-48-4	Cobalt	9.64	B	mg/kg dry	0.365	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-50-8	Copper	62.4	B	mg/kg dry	1.83	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7439-89-6	Iron	26700	B	mg/kg dry	22.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7439-92-1	Lead	1870	B	mg/kg dry	0.457	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7439-95-4	Magnesium	4490	B	mg/kg dry	4.57	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7439-96-5	Manganese	704	B	mg/kg dry	0.457	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-02-0	Nickel	21.9	B	mg/kg dry	0.911	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-09-7	Potassium	1060		mg/kg dry	4.57	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7782-49-2	Selenium	5.39		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-22-4	Silver	ND		mg/kg dry	0.461	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL



Sample Information

Client Sample ID: SB-05 0-5 c

York Sample ID: 22K0754-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	Sodium	722		mg/kg dry	45.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-62-2	Vanadium	19.8		mg/kg dry	0.911	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL
7440-66-6	Zinc	478	B	mg/kg dry	2.28	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 16:55	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.91		mg/kg dry	0.0329	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 13:07	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.2		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SB-06 0-2

York Sample ID: 22K0754-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:28	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:28	BJ-
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 04:28	BJ-



Sample Information

Client Sample ID: SB-06 0-2

York Sample ID: 22K0754-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Includes rows for Aldrin, alpha-BHC, alpha-Chlordane, beta-BHC, Chlordane, total, delta-BHC, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, gamma-BHC (Lindane), gamma-Chlordane, Heptachlor, Heptachlor epoxide, Methoxychlor, Toxaphene, and Surrogate Recoveries.

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Includes contact information for 120 RESEARCH DRIVE, STRATFORD, CT 06615 and RICHMOND HILL, NY 11418.



Sample Information

Client Sample ID: SB-06 0-2

York Sample ID: 22K0754-06

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>						
22K0754	22003-0092	Soil	November 11, 2022 3:00 pm	11/14/2022						
7429-90-5	Aluminum	15800	B	mg/kg dry	4.82	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-36-0	Antimony	ND		mg/kg dry	2.41	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	Arsenic	19.3		mg/kg dry	1.44	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	Barium	101		mg/kg dry	2.40	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	0.364	B	mg/kg dry	0.049	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		mg/kg dry	0.289	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	Calcium	1190	B	mg/kg dry	4.82	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	Chromium	19.2	B	mg/kg dry	0.482	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	Cobalt	11.0	B	mg/kg dry	0.385	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	Copper	42.2	B	mg/kg dry	1.93	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	Iron	27600	B	mg/kg dry	24.1	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	Lead	309	B	mg/kg dry	0.482	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	Magnesium	5810	B	mg/kg dry	4.82	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	Manganese	692	B	mg/kg dry	0.482	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	Nickel	27.6	B	mg/kg dry	0.959	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	Potassium	1210		mg/kg dry	4.82	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	7.27		mg/kg dry	2.41	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.485	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-23-5	Sodium	ND		mg/kg dry	48.2	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	Thallium	ND		mg/kg dry	2.41	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	Vanadium	19.3		mg/kg dry	0.959	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	Zinc	109	B	mg/kg dry	2.40	1	EPA 6010D	11/17/2022 18:29	11/23/2022 16:59	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Mercury by 7473

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB-06 0-2

York Sample ID: 22K0754-06

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.477		mg/kg dry	0.0347	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 13:20	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	86.5		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SB-07 0-5 c

York Sample ID: 22K0754-07

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
50-29-3	4,4'-DDT	0.00204		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0375	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-



Sample Information

Client Sample ID: SB-07 0-5 c

York Sample ID: 22K0754-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 05:19	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00938	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0949	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:19	BJ-
Surrogate Recoveries		Result			Acceptance Range					
2051-24-3	Surrogate: Decachlorobiphenyl	74.6 %			30-150					
877-09-8	Surrogate: Tetrachloro-m-xylene	69.3 %			30-150					

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13400	B	mg/kg dry	4.75	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-38-2	Arsenic	30.9		mg/kg dry	1.43	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-39-3	Barium	218		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-41-7	Beryllium	0.159	B	mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-43-9	Cadmium	0.406		mg/kg dry	0.285	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-70-2	Calcium	12500	B	mg/kg dry	4.75	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL



Sample Information

Client Sample ID: SB-07 0-5 c

York Sample ID: 22K0754-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-47-3	Chromium	18.6	B	mg/kg dry	0.475	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-48-4	Cobalt	9.30	B	mg/kg dry	0.380	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-50-8	Copper	50.2	B	mg/kg dry	1.90	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7439-89-6	Iron	30900	B	mg/kg dry	23.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7439-92-1	Lead	1220	B	mg/kg dry	0.475	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7439-95-4	Magnesium	4850	B	mg/kg dry	4.75	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7439-96-5	Manganese	579	B	mg/kg dry	0.475	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-02-0	Nickel	25.9	B	mg/kg dry	0.946	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-09-7	Potassium	1070		mg/kg dry	4.75	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7782-49-2	Selenium	7.76		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-22-4	Silver	ND		mg/kg dry	0.479	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-23-5	Sodium	164		mg/kg dry	47.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-62-2	Vanadium	22.6		mg/kg dry	0.946	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL
7440-66-6	Zinc	282	B	mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:02	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.72		mg/kg dry	0.0342	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 13:29	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: SB-07 0-5 c

York Sample ID: 22K0754-07

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.7		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SB-08 1-2 c

York Sample ID: 22K0754-08

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
72-55-9	4,4'-DDE	0.00324		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
50-29-3	4,4'-DDT	0.00658		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 13:20	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0359	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 13:20	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ



Sample Information

Client Sample ID: SB-08 1-2 c

York Sample ID: 22K0754-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 13:20	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00898	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.0909	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:20	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	58.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	44.5 %	30-150							

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	14900	B	mg/kg dry	4.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-38-2	Arsenic	14.9		mg/kg dry	1.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-39-3	Barium	168		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-41-7	Beryllium	0.380	B	mg/kg dry	0.046	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-43-9	Cadmium	ND		mg/kg dry	0.276	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-70-2	Calcium	5160	B	mg/kg dry	4.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-47-3	Chromium	16.8	B	mg/kg dry	0.460	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-48-4	Cobalt	8.89	B	mg/kg dry	0.367	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-50-8	Copper	28.2	B	mg/kg dry	1.84	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL



Sample Information

Client Sample ID: SB-08 1-2 c

York Sample ID: 22K0754-08

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-89-6	Iron	21100	B	mg/kg dry	23.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7439-92-1	Lead	398	B	mg/kg dry	0.460	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7439-95-4	Magnesium	4140	B	mg/kg dry	4.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7439-96-5	Manganese	740	B	mg/kg dry	0.460	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-02-0	Nickel	21.4	B	mg/kg dry	0.916	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-09-7	Potassium	852		mg/kg dry	4.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7782-49-2	Selenium	5.22		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-22-4	Silver	ND		mg/kg dry	0.463	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-23-5	Sodium	ND		mg/kg dry	46.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-62-2	Vanadium	20.8		mg/kg dry	0.916	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL
7440-66-6	Zinc	150	B	mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:14	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.13		mg/kg dry	0.0331	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 13:41	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	90.6		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS



Sample Information

Client Sample ID: SB-09 0-5 c

York Sample ID: 22K0754-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0363	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 05:36	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00908	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0919	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:36	BJ-
	Surrogate Recoveries	Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	67.6 %		30-150						



Sample Information

Client Sample ID: SB-09 0-5 c

York Sample ID: 22K0754-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	Surrogate: Tetrachloro-m-xylene	72.7 %			30-150					

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	10900	B	mg/kg dry	4.66	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-38-2	Arsenic	4.56		mg/kg dry	1.40	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-39-3	Barium	109		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-41-7	Beryllium	ND		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-43-9	Cadmium	ND		mg/kg dry	0.280	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-70-2	Calcium	45900	B	mg/kg dry	4.66	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-47-3	Chromium	11.5	B	mg/kg dry	0.467	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-48-4	Cobalt	5.46	B	mg/kg dry	0.373	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-50-8	Copper	18.4	B	mg/kg dry	1.86	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7439-89-6	Iron	14400	B	mg/kg dry	23.3	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7439-92-1	Lead	317	B	mg/kg dry	0.467	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7439-95-4	Magnesium	8410	B	mg/kg dry	4.67	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7439-96-5	Manganese	429	B	mg/kg dry	0.467	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-02-0	Nickel	13.2	B	mg/kg dry	0.929	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-09-7	Potassium	889		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7782-49-2	Selenium	2.62		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-22-4	Silver	ND		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL



Sample Information

Client Sample ID: SB-09 0-5 c

York Sample ID: 22K0754-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	Sodium	179		mg/kg dry	46.6	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-62-2	Vanadium	15.2		mg/kg dry	0.929	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL
7440-66-6	Zinc	94.3	B	mg/kg dry	2.32	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/17/2022 18:29	11/23/2022 17:17	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0889		mg/kg dry	0.0336	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 13:53	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	89.4		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SS-01

York Sample ID: 22K0754-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	0.00431		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
72-55-9	4,4'-DDE	0.0224		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
50-29-3	4,4'-DDT	0.0757		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ



Sample Information

Client Sample ID: SS-01

York Sample ID: 22K0754-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
5103-71-9	alpha-Chlordane	0.0197		mg/kg dry	0.00216	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 13:38	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
12789-03-6	Chlordane, total	0.135		mg/kg dry	0.0432	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
60-57-1	Dieldrin	0.0211		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 13:38	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
5566-34-7	gamma-Chlordane	0.0180		mg/kg dry	0.00216	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 13:38	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00216	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.0108	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.109	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 13:38	BJ
	Surrogate Recoveries	Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	72.9 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	57.4 %		30-150						

Metals, Target Analyte

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SS-01

York Sample ID: 22K0754-10

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	9200	B	mg/kg dry	5.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-38-2	Arsenic	22.9		mg/kg dry	1.66	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-39-3	Barium	544		mg/kg dry	2.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-41-7	Beryllium	ND		mg/kg dry	0.056	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-43-9	Cadmium	4.66		mg/kg dry	0.333	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-70-2	Calcium	11400	B	mg/kg dry	5.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-47-3	Chromium	28.9		mg/kg dry	0.555	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-48-4	Cobalt	8.28		mg/kg dry	0.443	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-50-8	Copper	78.2		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7439-89-6	Iron	32900		mg/kg dry	27.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7439-92-1	Lead	3050		mg/kg dry	0.555	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7439-95-4	Magnesium	3960		mg/kg dry	5.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7439-96-5	Manganese	554		mg/kg dry	0.555	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-02-0	Nickel	33.0		mg/kg dry	1.11	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-09-7	Potassium	1010		mg/kg dry	5.55	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7782-49-2	Selenium	8.90		mg/kg dry	2.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-22-4	Silver	ND		mg/kg dry	0.559	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-23-5	Sodium	1770		mg/kg dry	55.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-62-2	Vanadium	28.2		mg/kg dry	1.11	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL
7440-66-6	Zinc	848	B	mg/kg dry	2.76	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 17:59	AJL



Sample Information

Client Sample ID: SS-01

York Sample ID: 22K0754-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.32		mg/kg dry	0.0399	1	EPA 7473	11/25/2022 09:36	11/25/2022 14:03	KT
							Certifications:	CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP		

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	75.1		%	0.100	1	SM 2540G	11/23/2022 12:52	11/23/2022 15:45	MCS
							Certifications:	CTDOH-PH-0723		

Sample Information

Client Sample ID: SS-02

York Sample ID: 22K0754-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
309-00-2	Aldrin	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
319-84-6	alpha-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	NELAC-NY10854,NJDEP		
319-85-7	beta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0375	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
319-86-8	delta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
60-57-1	Dieldrin	ND		mg/kg dry	0.00188	5	EPA 8081B	11/23/2022 08:17	11/29/2022 05:52	BJ-
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		



Sample Information

Client Sample ID: SS-02

York Sample ID: 22K0754-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
959-98-8	Endosulfan I	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 05:52	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00938	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0950	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 05:52	BJ-
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	69.8 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	60.7 %	30-150							

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	11400	B	mg/kg dry	4.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-38-2	Arsenic	12.9		mg/kg dry	1.43	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-39-3	Barium	153		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-41-7	Beryllium	0.183		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-43-9	Cadmium	0.505		mg/kg dry	0.286	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL



Sample Information

Client Sample ID: SS-02

York Sample ID: 22K0754-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-70-2	Calcium	9840	B	mg/kg dry	4.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-47-3	Chromium	15.4		mg/kg dry	0.477	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-48-4	Cobalt	8.35		mg/kg dry	0.381	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-50-8	Copper	41.5		mg/kg dry	1.91	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7439-89-6	Iron	18900		mg/kg dry	23.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7439-92-1	Lead	754		mg/kg dry	0.477	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7439-95-4	Magnesium	3690		mg/kg dry	4.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7439-96-5	Manganese	526		mg/kg dry	0.477	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-02-0	Nickel	27.6		mg/kg dry	0.950	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-09-7	Potassium	1160		mg/kg dry	4.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7782-49-2	Selenium	3.95		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-22-4	Silver	ND		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-23-5	Sodium	96.3		mg/kg dry	47.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-62-2	Vanadium	27.5		mg/kg dry	0.950	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL
7440-66-6	Zinc	183	B	mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:02	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.467		mg/kg dry	0.0343	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 14:50	KT

Total Solids

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SS-02

York Sample ID: 22K0754-11

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.4		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS

Sample Information

Client Sample ID: SS-03

York Sample ID: 22K0754-12

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0396	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 06:09	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-



Sample Information

Client Sample ID: SS-03

York Sample ID: 22K0754-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00198	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00989	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.100	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:09	BJ-
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	66.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	61.8 %	30-150							

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	10700	B	mg/kg dry	5.08	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.54	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-38-2	Arsenic	10.3		mg/kg dry	1.52	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-39-3	Barium	148		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-41-7	Beryllium	0.169		mg/kg dry	0.051	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-43-9	Cadmium	0.310		mg/kg dry	0.305	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-70-2	Calcium	11900	B	mg/kg dry	5.08	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-47-3	Chromium	15.3		mg/kg dry	0.508	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-48-4	Cobalt	7.14		mg/kg dry	0.406	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-50-8	Copper	36.8		mg/kg dry	2.03	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7439-89-6	Iron	16600		mg/kg dry	25.4	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL



Sample Information

Client Sample ID: SS-03

York Sample ID: 22K0754-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	612		mg/kg dry	0.508	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7439-95-4	Magnesium	4200		mg/kg dry	5.08	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7439-96-5	Manganese	471		mg/kg dry	0.508	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-02-0	Nickel	21.5		mg/kg dry	1.01	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-09-7	Potassium	1080		mg/kg dry	5.08	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7782-49-2	Selenium	3.62		mg/kg dry	2.54	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-22-4	Silver	ND		mg/kg dry	0.512	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-23-5	Sodium	251		mg/kg dry	50.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.54	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-62-2	Vanadium	27.9		mg/kg dry	1.01	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL
7440-66-6	Zinc	232	B	mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:06	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.542		mg/kg dry	0.0366	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 14:58	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	82.1		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 12:52	11/23/2022 15:45	MCS



Sample Information

Client Sample ID: SS-04

York Sample ID: 22K0754-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
72-55-9	4,4'-DDE	0.00213		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
50-29-3	4,4'-DDT	0.00466		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
309-00-2	Aldrin	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0378	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 06:26	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.00946	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.0957	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:26	BJ-

Surrogate Recoveries

Result

Acceptance Range



Sample Information

Client Sample ID: SS-04

York Sample ID: 22K0754-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	Surrogate: Decachlorobiphenyl	77.1 %			30-150					
877-09-8	Surrogate: Tetrachloro-m-xylene	75.2 %			30-150					

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13200	B	mg/kg dry	4.82	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-36-0	Antimony	ND		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-38-2	Arsenic	11.5		mg/kg dry	1.45	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-39-3	Barium	194		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-41-7	Beryllium	0.246		mg/kg dry	0.049	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-43-9	Cadmium	0.378		mg/kg dry	0.289	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-70-2	Calcium	25600	B	mg/kg dry	4.83	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-47-3	Chromium	17.6		mg/kg dry	0.483	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-48-4	Cobalt	8.13		mg/kg dry	0.386	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-50-8	Copper	31.7		mg/kg dry	1.93	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7439-89-6	Iron	21800		mg/kg dry	24.1	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7439-92-1	Lead	503		mg/kg dry	0.483	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7439-95-4	Magnesium	7770		mg/kg dry	4.83	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7439-96-5	Manganese	631		mg/kg dry	0.483	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-02-0	Nickel	24.4		mg/kg dry	0.961	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-09-7	Potassium	1090		mg/kg dry	4.83	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7782-49-2	Selenium	3.61		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-22-4	Silver	ND		mg/kg dry	0.486	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL



Sample Information

Client Sample ID: SS-04

York Sample ID: 22K0754-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	Sodium	135		mg/kg dry	48.3	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-28-0	Thallium	ND		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-62-2	Vanadium	24.3		mg/kg dry	0.961	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL
7440-66-6	Zinc	215	B	mg/kg dry	2.40	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/18/2022 13:14	11/23/2022 18:10	AJL

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.355		mg/kg dry	0.0347	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	11/25/2022 09:36	11/25/2022 15:07	KT

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	86.4		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	11/23/2022 14:23	11/23/2022 16:18	MCS

Sample Information

Client Sample ID: SS-05

York Sample ID: 22K0754-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
50-29-3	4,4'-DDT	0.00806		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-



Sample Information

Client Sample ID: SS-05

York Sample ID: 22K0754-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22K0754

22003-0092

Soil

November 11, 2022 3:00 pm

11/14/2022

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
319-84-6	alpha-BHC	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
319-85-7	beta-BHC	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
12789-03-6	Chlordane, total	ND		mg/kg dry	0.0487	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
319-86-8	delta-BHC	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
60-57-1	Dieldrin	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
959-98-8	Endosulfan I	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	11/23/2022 08:17	11/29/2022 06:43	BJ-
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
72-20-8	Endrin	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
76-44-8	Heptachlor	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00243	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
72-43-5	Methoxychlor	ND		mg/kg dry	0.0122	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
8001-35-2	Toxaphene	ND		mg/kg dry	0.123	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	11/23/2022 08:17	11/29/2022 06:43	BJ-
	Surrogate Recoveries	Result					Acceptance Range			
2051-24-3	Surrogate: Decachlorobiphenyl	56.5 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	66.9 %					30-150			

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIVE	STRATFORD, CT 06615						132-02 89th AVENUE			RICHMOND HILL, NY 11418
www.YORKLAB.com	(203) 325-1371						FAX (203) 357-0166			ClientServices@



Sample Information

Client Sample ID: SS-05

York Sample ID: 22K0754-14

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
22K0754	22003-0092	Soil	November 11, 2022 3:00 pm	11/14/2022

7429-90-5	Aluminum	19500	B	mg/kg dry	6.29	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-36-0	Antimony	4.41		mg/kg dry	3.15	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	Arsenic	51.9		mg/kg dry	1.89	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	Barium	151		mg/kg dry	3.14	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	0.313		mg/kg dry	0.063	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	0.385		mg/kg dry	0.377	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	Calcium	8960	B	mg/kg dry	6.29	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	Chromium	25.5		mg/kg dry	0.630	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	Cobalt	14.4		mg/kg dry	0.503	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	Copper	64.0		mg/kg dry	2.52	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	Iron	35300		mg/kg dry	31.5	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	Lead	457		mg/kg dry	0.630	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	Magnesium	7930		mg/kg dry	6.30	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	Manganese	1060		mg/kg dry	0.630	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	Nickel	37.0		mg/kg dry	1.25	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	Potassium	1710		mg/kg dry	6.30	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	8.16		mg/kg dry	3.15	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.634	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-23-5	Sodium	201		mg/kg dry	62.9	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	Thallium	ND		mg/kg dry	3.15	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	Vanadium	32.0		mg/kg dry	1.25	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	Zinc	335	B	mg/kg dry	3.13	1	EPA 6010D	11/18/2022 13:14	11/23/2022 18:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Mercury by 7473

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SS-05

York Sample ID: 22K0754-14

<u>York Project (SDG) No.</u> 22K0754	<u>Client Project ID</u> 22003-0092	<u>Matrix</u> Soil	<u>Collection Date/Time</u> November 11, 2022 3:00 pm	<u>Date Received</u> 11/14/2022
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.455		mg/kg dry	0.0453	1	EPA 7473	11/25/2022 09:36	11/25/2022 15:16	KT
							Certifications:	CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP		

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	66.2		%	0.100	1	SM 2540G	11/23/2022 14:23	11/23/2022 16:18	MCS
							Certifications:	CTDOH-PH-0723		



Analytical Batch Summary

Batch ID: BK21139

Preparation Method: EPA 3050B

Prepared By: FK

YORK Sample ID	Client Sample ID	Preparation Date
22K0754-01	SB-01 3-4	11/17/22
22K0754-02	SB-02 0-5 c	11/17/22
22K0754-03	SB-03 5-7	11/17/22
22K0754-04	SB-04 5-6.5	11/17/22
22K0754-05	SB-05 0-5 c	11/17/22
22K0754-06	SB-06 0-2	11/17/22
22K0754-07	SB-07 0-5 c	11/17/22
22K0754-08	SB-08 1-2 c	11/17/22
22K0754-09	SB-09 0-5 c	11/17/22
BK21139-BLK1	Blank	11/17/22
BK21139-DUP1	Duplicate	11/17/22
BK21139-MS1	Matrix Spike	11/17/22
BK21139-PS1	Post Spike	11/17/22
BK21139-SRM1	Reference	11/17/22

Batch ID: BK21189

Preparation Method: EPA 3050B

Prepared By: KMQ

YORK Sample ID	Client Sample ID	Preparation Date
22K0754-10	SS-01	11/18/22
22K0754-11	SS-02	11/18/22
22K0754-12	SS-03	11/18/22
22K0754-13	SS-04	11/18/22
22K0754-14	SS-05	11/18/22
BK21189-BLK1	Blank	11/18/22
BK21189-DUP1	Duplicate	11/18/22
BK21189-MS1	Matrix Spike	11/18/22
BK21189-PS1	Post Spike	11/18/22
BK21189-SRM1	Reference	11/18/22

Batch ID: BK21451

Preparation Method: EPA 3550C

Prepared By: FK

YORK Sample ID	Client Sample ID	Preparation Date
22K0754-01	SB-01 3-4	11/23/22
22K0754-02	SB-02 0-5 c	11/23/22
22K0754-03	SB-03 5-7	11/23/22
22K0754-04	SB-04 5-6.5	11/23/22
22K0754-05	SB-05 0-5 c	11/23/22
22K0754-06	SB-06 0-2	11/23/22
22K0754-07	SB-07 0-5 c	11/23/22
22K0754-08	SB-08 1-2 c	11/23/22
22K0754-09	SB-09 0-5 c	11/23/22
22K0754-10	SS-01	11/23/22
22K0754-11	SS-02	11/23/22
22K0754-12	SS-03	11/23/22
22K0754-13	SS-04	11/23/22



22K0754-14 SS-05 11/23/22
BK21451-BLK1 Blank 11/22/22
BK21451-BS1 LCS 11/22/22

Batch ID: BK21497 **Preparation Method:** % Solids Prep **Prepared By:** MCS

YORK Sample ID	Client Sample ID	Preparation Date
22K0754-01	SB-01 3-4	11/23/22
22K0754-02	SB-02 0-5 c	11/23/22
22K0754-03	SB-03 5-7	11/23/22
22K0754-04	SB-04 5-6.5	11/23/22
22K0754-05	SB-05 0-5 c	11/23/22
22K0754-06	SB-06 0-2	11/23/22
22K0754-07	SB-07 0-5 c	11/23/22
22K0754-08	SB-08 1-2 c	11/23/22
22K0754-09	SB-09 0-5 c	11/23/22
22K0754-10	SS-01	11/23/22
22K0754-11	SS-02	11/23/22
22K0754-12	SS-03	11/23/22
BK21497-DUP1	Duplicate	11/23/22

Batch ID: BK21504 **Preparation Method:** % Solids Prep **Prepared By:** MCS

YORK Sample ID	Client Sample ID	Preparation Date
22K0754-13	SS-04	11/23/22
22K0754-14	SS-05	11/23/22
BK21504-DUP1	Duplicate	11/23/22

Batch ID: BK21542 **Preparation Method:** EPA 7473 soil **Prepared By:** K T

YORK Sample ID	Client Sample ID	Preparation Date
22K0754-01	SB-01 3-4	11/25/22
22K0754-02	SB-02 0-5 c	11/25/22
22K0754-03	SB-03 5-7	11/25/22
22K0754-04	SB-04 5-6.5	11/25/22
22K0754-05	SB-05 0-5 c	11/25/22
22K0754-06	SB-06 0-2	11/25/22
22K0754-07	SB-07 0-5 c	11/25/22
22K0754-08	SB-08 1-2 c	11/25/22
22K0754-09	SB-09 0-5 c	11/25/22
22K0754-10	SS-01	11/25/22
22K0754-11	SS-02	11/25/22
22K0754-12	SS-03	11/25/22
22K0754-13	SS-04	11/25/22
22K0754-14	SS-05	11/25/22
BK21542-BLK1	Blank	11/25/22
BK21542-DUP1	Duplicate	11/25/22
BK21542-MS1	Matrix Spike	11/25/22
BK21542-SRM1	Reference	11/25/22





Organochlorine Pesticides by GC/ECD - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Flag	RPD	RPD	
		Limit			Result					Limit	Flag

Batch BK21451 - EPA 3550C

Blank (BK21451-BLK1)

Prepared: 11/22/2022 Analyzed: 11/29/2022

4,4'-DDD	ND	0.00165	mg/kg wet								
4,4'-DDE	ND	0.00165	"								
4,4'-DDT	ND	0.00165	"								
Aldrin	ND	0.00165	"								
alpha-BHC	ND	0.00165	"								
alpha-Chlordane	ND	0.00165	"								
beta-BHC	ND	0.00165	"								
Chlordane, total	ND	0.0330	"								
delta-BHC	ND	0.00165	"								
Dieldrin	ND	0.00165	"								
Endosulfan I	ND	0.00165	"								
Endosulfan II	ND	0.00165	"								
Endosulfan sulfate	ND	0.00165	"								
Endrin	ND	0.00165	"								
Endrin aldehyde	ND	0.00165	"								
Endrin ketone	ND	0.00165	"								
gamma-BHC (Lindane)	ND	0.00165	"								
gamma-Chlordane	ND	0.00165	"								
Heptachlor	ND	0.00165	"								
Heptachlor epoxide	ND	0.00165	"								
Methoxychlor	ND	0.00825	"								
Toxaphene	ND	0.0835	"								
<i>Surrogate: Decachlorobiphenyl</i>	0.0439		"	0.0667		65.9	30-150				
<i>Surrogate: Tetrachloro-m-xylene</i>	0.0470		"	0.0667		70.5	30-150				

LCS (BK21451-BS1)

Prepared: 11/22/2022 Analyzed: 11/29/2022

4,4'-DDD	0.0250	0.00165	mg/kg wet	0.0333		75.1	40-140				
4,4'-DDE	0.0245	0.00165	"	0.0333		73.6	40-140				
4,4'-DDT	0.0212	0.00165	"	0.0333		63.6	40-140				
Aldrin	0.0254	0.00165	"	0.0333		76.2	40-140				
alpha-BHC	0.0262	0.00165	"	0.0333		78.6	40-140				
alpha-Chlordane	0.0256	0.00165	"	0.0333		76.9	40-140				
beta-BHC	0.0296	0.00165	"	0.0333		88.8	40-140				
delta-BHC	0.0267	0.00165	"	0.0333		80.2	40-140				
Dieldrin	0.0251	0.00165	"	0.0333		75.2	40-140				
Endosulfan I	0.0257	0.00165	"	0.0333		77.1	40-140				
Endosulfan II	0.0250	0.00165	"	0.0333		75.1	40-140				
Endosulfan sulfate	0.0253	0.00165	"	0.0333		75.8	40-140				
Endrin	0.0241	0.00165	"	0.0333		72.3	40-140				
Endrin aldehyde	0.0264	0.00165	"	0.0333		79.2	40-140				
Endrin ketone	0.0250	0.00165	"	0.0333		75.2	40-140				
gamma-BHC (Lindane)	0.0263	0.00165	"	0.0333		79.0	40-140				
gamma-Chlordane	0.0255	0.00165	"	0.0333		76.5	40-140				
Heptachlor	0.0254	0.00165	"	0.0333		76.1	40-140				
Heptachlor epoxide	0.0262	0.00165	"	0.0333		78.5	40-140				
Methoxychlor	0.0244	0.00825	"	0.0333		73.3	40-140				
<i>Surrogate: Decachlorobiphenyl</i>	0.0547		"	0.0667		82.1	30-150				
<i>Surrogate: Tetrachloro-m-xylene</i>	0.0484		"	0.0667		72.7	30-150				



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BK21139 - EPA 3050B

Blank (BK21139-BLK1)

Prepared: 11/17/2022 Analyzed: 11/22/2022

Aluminum	14.8	4.17	mg/kg wet								
Antimony	ND	2.08	"								
Arsenic	ND	1.25	"								
Barium	ND	2.08	"								
Beryllium	0.196	0.042	"								
Cadmium	ND	0.250	"								
Calcium	39.4	4.17	"								
Chromium	0.629	0.417	"								
Cobalt	0.334	0.333	"								
Copper	3.03	1.67	"								
Iron	26.9	20.8	"								
Lead	0.496	0.417	"								
Magnesium	5.17	4.17	"								
Manganese	1.23	0.417	"								
Nickel	0.853	0.830	"								
Potassium	ND	4.17	"								
Selenium	ND	2.08	"								
Silver	ND	0.420	"								
Sodium	ND	41.7	"								
Thallium	ND	2.08	"								
Vanadium	ND	0.830	"								
Zinc	3.07	2.08	"								

Duplicate (BK21139-DUP1)

*Source sample: 22K0800-46 (Duplicate)

Prepared: 11/17/2022 Analyzed: 11/23/2022

Aluminum	3120	4.63	mg/kg dry		3710				17.5	35	
Antimony	ND	2.32	"		ND					35	
Arsenic	8.95	1.39	"		8.79				1.85	35	
Barium	107	2.31	"		95.8				11.0	35	
Beryllium	ND	0.047	"		ND					35	
Cadmium	ND	0.278	"		ND					35	
Calcium	14200	4.64	"		18200				24.8	35	
Chromium	9.73	0.464	"		10.6				8.79	35	
Cobalt	4.58	0.370	"		4.78				4.13	35	
Copper	52.7	1.85	"		57.9				9.39	35	
Iron	17300	23.2	"		19200				10.5	35	
Lead	131	0.464	"		133				1.52	35	
Magnesium	6570	4.64	"		9070				32.0	35	
Manganese	115	0.464	"		119				2.79	35	
Nickel	15.1	0.923	"		15.3				0.784	35	
Potassium	492	4.64	"		536				8.67	35	
Selenium	3.82	2.32	"		3.18				18.3	35	
Silver	ND	0.467	"		ND					35	
Sodium	ND	46.4	"		ND					35	
Thallium	ND	2.32	"		ND					35	
Vanadium	31.0	0.923	"		32.8				5.67	35	
Zinc	58.2	2.31	"		56.4				3.04	35	



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting		Spike Level	Source*		%REC Limits	Flag	RPD	
		Limit	Units		Result	%REC			RPD	Limit

Batch BK21139 - EPA 3050B

Matrix Spike (BK21139-MS1)	*Source sample: 22K0800-46 (Matrix Spike)						Prepared: 11/17/2022 Analyzed: 11/23/2022				
Aluminum	3510	4.63	mg/kg dry	185	3710	NR	75-125	Low Bias			
Antimony	10.5	2.32	"	23.2	ND	45.4	75-125	Low Bias			
Arsenic	188	1.39	"	185	8.79	96.7	75-125				
Barium	283	2.31	"	185	95.8	101	75-125				
Beryllium	2.59	0.047	"	4.64	ND	55.8	75-125	Low Bias			
Cadmium	4.16	0.278	"	4.64	ND	89.8	75-125				
Calcium	23800	4.64	"	92.7	18200	NR	75-125	High Bias			
Chromium	26.6	0.464	"	18.5	10.6	86.1	75-125				
Cobalt	46.5	0.370	"	46.4	4.78	90.1	75-125				
Copper	74.2	1.85	"	23.2	57.9	70.1	75-125	Low Bias			
Iron	18500	23.2	"	92.7	19200	NR	75-125	Low Bias			
Lead	174	0.464	"	46.4	133	88.3	75-125				
Magnesium	11300	4.64	"	92.7	9070	NR	75-125	High Bias			
Manganese	162	0.464	"	46.4	119	92.9	75-125				
Nickel	55.9	0.923	"	46.4	15.3	87.8	75-125				
Potassium	750	4.64	"	92.7	536	231	75-125	High Bias			
Selenium	176	2.32	"	185	3.18	93.1	75-125				
Silver	4.78	0.467	"	4.64	ND	103	75-125				
Sodium	ND	46.4	"	92.7	ND		75-125	Low Bias			
Thallium	124	2.32	"	185	ND	67.1	75-125	Low Bias			
Vanadium	69.7	0.923	"	46.4	32.8	79.7	75-125				
Zinc	84.6	2.31	"	46.4	56.4	60.8	75-125	Low Bias			

Post Spike (BK21139-PS1)	*Source sample: 22K0800-46 (Post Spike)						Prepared: 11/17/2022 Analyzed: 11/23/2022				
Aluminum	42.9		ug/mL	2.00	40.1	141	75-125	High Bias			
Antimony	0.307		"	0.250	0.023	114	75-125				
Arsenic	2.33		"	2.00	0.095	112	75-125				
Barium	3.24		"	2.00	1.03	110	75-125				
Beryllium	0.035		"	0.0500	-0.019	70.5	75-125	Low Bias			
Cadmium	0.053		"	0.0500	0.0002	106	75-125				
Calcium	195		"	1.00	197	NR	75-125	Low Bias			
Chromium	0.325		"	0.200	0.115	105	75-125				
Cobalt	0.579		"	0.500	0.052	105	75-125				
Copper	0.927		"	0.250	0.625	121	75-125				
Iron	205		"	1.00	207	NR	75-125	Low Bias			
Lead	1.98		"	0.500	1.43	109	75-125				
Magnesium	97.1		"	1.00	97.8	NR	75-125	Low Bias			
Manganese	1.82		"	0.500	1.28	107	75-125				
Nickel	0.689		"	0.500	0.165	105	75-125				
Potassium	6.80		"	1.00	5.79	101	75-125				
Selenium	2.23		"	2.00	0.034	110	75-125				
Silver	0.050		"	0.0500	-0.009	99.6	75-125				
Sodium	0.767		"	1.00	-1.31	76.7	75-125				
Thallium	2.13		"	2.00	-0.003	107	75-125				
Vanadium	0.891		"	0.500	0.354	107	75-125				
Zinc	1.11		"	0.500	0.609	99.6	75-125				



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BK21139 - EPA 3050B

Reference (BK21139-SRM1)

Prepared: 11/17/2022 Analyzed: 11/22/2022

Aluminum	7600	4.17	mg/kg wet	7970		95.3	49.7-150.6				
Antimony	67.6	2.08	"	136		49.7	20.4-249.3				
Arsenic	90.9	1.25	"	87.4		104	70-130.4				
Barium	349	2.08	"	347		101	75.2-130.3				
Beryllium	97.1	0.042	"	103		94.2	74.8-132				
Cadmium	151	0.250	"	160		94.2	75-145.6				
Calcium	4040	4.17	"	4100		98.4	71.7-139.3				
Chromium	220	0.417	"	231		95.4	70.1-134.2				
Cobalt	234	0.333	"	241		97.0	75.1-141.5				
Copper	155	1.67	"	144		108	75-126.4				
Iron	11900	20.8	"	14200		83.5	35.3-164.8				
Lead	260	0.417	"	266		97.7	74.1-125.9				
Magnesium	2140	4.17	"	2220		96.6	61.3-138.7				
Manganese	540	0.417	"	555		97.3	77.3-132.8				
Nickel	340	0.830	"	350		97.3	70-144				
Potassium	1950	4.17	"	1940		101	58.2-141.8				
Selenium	140	2.08	"	130		107	66.9-133.8				
Silver	59.9	0.420	"	57.1		105	70.2-129.8				
Sodium	44.1	41.7	"	117		37.6	30.5-170.1				
Thallium	75.8	2.08	"	75.4		101	64.3-135.3				
Vanadium	78.9	0.830	"	88.6		89.0	65.6-134.3				
Zinc	150	2.08	"	160		93.5	70-130				

Batch BK21189 - EPA 3050B

Blank (BK21189-BLK1)

Prepared: 11/18/2022 Analyzed: 11/22/2022

Aluminum	8.95	4.17	mg/kg wet								
Antimony	ND	2.08	"								
Arsenic	ND	1.25	"								
Barium	ND	2.08	"								
Beryllium	ND	0.042	"								
Cadmium	ND	0.250	"								
Calcium	29.6	4.17	"								
Chromium	ND	0.417	"								
Cobalt	ND	0.333	"								
Copper	ND	1.67	"								
Iron	ND	20.8	"								
Lead	ND	0.417	"								
Magnesium	ND	4.17	"								
Manganese	ND	0.417	"								
Nickel	ND	0.830	"								
Potassium	ND	4.17	"								
Selenium	ND	2.08	"								
Silver	ND	0.420	"								
Sodium	ND	41.7	"								
Thallium	ND	2.08	"								
Vanadium	ND	0.830	"								
Zinc	2.46	2.08	"								



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BK21189 - EPA 3050B

Duplicate (BK21189-DUP1)	*Source sample: 22K0865-01 (Duplicate)					Prepared: 11/18/2022 Analyzed: 11/23/2022					
Aluminum	14600	5.31	mg/kg dry		14600				0.0257	35	
Antimony	ND	2.66	"		ND					35	
Arsenic	ND	1.59	"		ND					35	
Barium	67.4	2.65	"		62.0				8.32	35	
Beryllium	ND	0.054	"		ND					35	
Cadmium	ND	0.319	"		ND					35	
Calcium	1350	5.32	"		1200				12.3	35	
Chromium	28.1	0.532	"		30.4				7.88	35	
Cobalt	9.90	0.425	"		10.9				9.48	35	
Copper	25.1	2.13	"		25.3				0.982	35	
Iron	21600	26.6	"		22800				5.21	35	
Lead	41.4	0.532	"		15.3				92.2	35	Non-dir.
Magnesium	4650	5.32	"		4970				6.63	35	
Manganese	359	0.532	"		440				20.5	35	
Nickel	21.1	1.06	"		22.4				6.23	35	
Potassium	1370	5.32	"		1480				7.84	35	
Selenium	4.18	2.66	"		3.18				27.3	35	
Silver	ND	0.536	"		ND					35	
Sodium	ND	53.2	"		ND					35	
Thallium	ND	2.66	"		ND					35	
Vanadium	36.2	1.06	"		38.4				5.87	35	
Zinc	65.5	2.65	"		53.3				20.6	35	

Matrix Spike (BK21189-MS1)	*Source sample: 22K0865-01 (Matrix Spike)					Prepared: 11/18/2022 Analyzed: 11/23/2022					
Aluminum	14800	5.31	mg/kg dry	213	14600	71.8	75-125	Low Bias			
Antimony	7.85	2.66	"	26.6	ND	29.5	75-125	Low Bias			
Arsenic	181	1.59	"	213	ND	85.4	75-125				
Barium	260	2.65	"	213	62.0	93.0	75-125				
Beryllium	ND	0.054	"	5.32	ND		75-125	Low Bias			
Cadmium	4.62	0.319	"	5.32	ND	86.9	75-125				
Calcium	1270	5.32	"	106	1200	64.1	75-125	Low Bias			
Chromium	47.3	0.532	"	21.3	30.4	79.6	75-125				
Cobalt	56.5	0.425	"	53.2	10.9	85.9	75-125				
Copper	51.0	2.13	"	26.6	25.3	96.7	75-125				
Iron	21400	26.6	"	106	22800	NR	75-125	Low Bias			
Lead	88.0	0.532	"	53.2	15.3	137	75-125	High Bias			
Magnesium	4650	5.32	"	106	4970	NR	75-125	Low Bias			
Manganese	415	0.532	"	53.2	440	NR	75-125	Low Bias			
Nickel	68.0	1.06	"	53.2	22.4	85.6	75-125				
Potassium	1410	5.32	"	106	1480	NR	75-125	Low Bias			
Selenium	191	2.66	"	213	3.18	88.5	75-125				
Silver	4.12	0.536	"	5.32	ND	77.5	75-125				
Sodium	ND	53.2	"	106	ND		75-125	Low Bias			
Thallium	182	2.66	"	213	ND	85.4	75-125				
Vanadium	81.6	1.06	"	53.2	38.4	81.3	75-125				
Zinc	102	2.65	"	53.2	53.3	92.5	75-125				



Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BK21189 - EPA 3050B

Post Spike (BK21189-PS1)

*Source sample: 22K0865-01 (Post Spike)

Prepared: 11/18/2022 Analyzed: 11/23/2022

Aluminum	140		ug/mL	2.00	137	137	75-125	High Bias			
Antimony	0.298		"	0.250	0.023	110	75-125				
Arsenic	2.08		"	2.00	-0.106	104	75-125				
Barium	2.74		"	2.00	0.583	108	75-125				
Beryllium	-0.011		"	0.0500	-0.062		75-125	Low Bias			
Cadmium	0.053		"	0.0500	0.001	104	75-125				
Calcium	11.4		"	1.00	11.3	9.53	75-125	Low Bias			
Chromium	0.499		"	0.200	0.286	107	75-125				
Cobalt	0.626		"	0.500	0.102	105	75-125				
Copper	0.532		"	0.250	0.238	117	75-125				
Iron	217		"	1.00	214	251	75-125	High Bias			
Lead	0.692		"	0.500	0.144	110	75-125				
Magnesium	48.9		"	1.00	46.7	212	75-125	High Bias			
Manganese	4.70		"	0.500	4.14	112	75-125				
Nickel	0.740		"	0.500	0.211	106	75-125				
Potassium	15.3		"	1.00	14.0	131	75-125	High Bias			
Selenium	2.19		"	2.00	0.030	108	75-125				
Silver	0.036		"	0.0500	-0.014	71.8	75-125	Low Bias			
Sodium	-4.57		"	1.00	-6.57		75-125	Low Bias			
Thallium	2.08		"	2.00	-0.037	104	75-125				
Vanadium	0.879		"	0.500	0.361	104	75-125				
Zinc	1.02		"	0.500	0.501	105	75-125				

Reference (BK21189-SRM1)

Prepared: 11/18/2022 Analyzed: 11/22/2022

Aluminum	7640	4.17	mg/kg wet	7970		95.8	49.7-150.6				
Antimony	70.7	2.08	"	136		52.0	20.4-249.3				
Arsenic	90.3	1.25	"	87.4		103	70-130.4				
Barium	340	2.08	"	347		97.9	75.2-130.3				
Beryllium	96.4	0.042	"	103		93.6	74.8-132				
Cadmium	150	0.250	"	160		94.0	75-145.6				
Calcium	3900	4.17	"	4100		95.1	71.7-139.3				
Chromium	220	0.417	"	231		95.4	70.1-134.2				
Cobalt	233	0.333	"	241		96.6	75.1-141.5				
Copper	155	1.67	"	144		108	75-126.4				
Iron	12400	20.8	"	14200		87.6	35.3-164.8				
Lead	262	0.417	"	266		98.6	74.1-125.9				
Magnesium	2100	4.17	"	2220		94.5	61.3-138.7				
Manganese	545	0.417	"	555		98.1	77.3-132.8				
Nickel	341	0.830	"	350		97.3	70-144				
Potassium	1920	4.17	"	1940		99.1	58.2-141.8				
Selenium	132	2.08	"	130		102	66.9-133.8				
Silver	59.3	0.420	"	57.1		104	70.2-129.8				
Sodium	ND	41.7	"	117			30.5-170.1	Low Bias			
Thallium	72.3	2.08	"	75.4		95.9	64.3-135.3				
Vanadium	79.9	0.830	"	88.6		90.1	65.6-134.3				
Zinc	151	2.08	"	160		94.3	70-130				



Mercury by EPA 7000/200 Series Methods - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag	
Batch BK21542 - EPA 7473 soil												
Blank (BK21542-BLK1)										Prepared & Analyzed: 11/25/2022		
Mercury	ND	0.0300	mg/kg wet									
Duplicate (BK21542-DUP1)										*Source sample: 22K0754-01 (SB-01 3-4)		Prepared & Analyzed: 11/25/2022
Mercury	2.22	0.0341	mg/kg dry		2.87				25.6	35		
Matrix Spike (BK21542-MS1)										*Source sample: 22K0754-01 (SB-01 3-4)		Prepared & Analyzed: 11/25/2022
Mercury	2.34		mg/kg	0.500	2.52	NR	75-125	Low Bias				
Reference (BK21542-SRM1)										Prepared & Analyzed: 11/25/2022		
Mercury	19.428		mg/kg	27.2		71.4	59.9-140.1					



Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BK21497 - % Solids Prep

Duplicate (BK21497-DUP1)	*Source sample: 22K0822-01 (Duplicate)						Prepared & Analyzed: 11/23/2022				
% Solids	92.4	0.100	%		92.7				0.323	20	

Batch BK21504 - % Solids Prep

Duplicate (BK21504-DUP1)	*Source sample: 22K0880-04 (Duplicate)						Prepared & Analyzed: 11/23/2022				
% Solids	84.6	0.100	%		83.4				1.38	20	





Sample and Data Qualifiers Relating to This Work Order

M-SPKM	The spike recovery is not within acceptance windows due to sample non-homogeneity, or matrix interference.
M-DUPS	The RPD between the native sample and the duplicate is outside of limits due to sample non-homogeneity
M-BLK	The target analyte was detected above the RL in the batch method blank. All samples showed >10x the concentration in the blank for this analyte. Data are reported.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.



Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



Field Chain-of-Custody Record

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 clientservices@yorklab.com www.yorklab.com 800-306-YORK 800-306-9675

YORK Project No. 22kctfy

Page 1 of 3

YOUR Information		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company: GRTS	Company:	Same		Same		22003-0092		RUSH - Next Day	
Address: 22 BM Rd, Ste 101	Address:	Same		Same		22003-0092		RUSH - Two Day	
Phone: 860-452-1201	Phone:	Same		Same		22003-0092		RUSH - Three Day	
Contact:	Contact:	Same		Same		22003-0092		RUSH - Four Day	
E-mail:	E-mail:	Same		Same		22003-0092		Standard (5-7 Day) X	

YOUR PO#:

Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.
S - soil / solid	New York	CT RCP	Compared to the following Regulation(s): (please fill in)
GW - groundwater	New Jersey	OA Report	Part 375
DW - drinking water	Connecticut	NY ASP A Package	
WW - wastewater	Pennsylvania	NY ASP B Package	
O - Oil Other:	Other:	Deliverables	
		NJDEP Reduced	
		NJDEP SRP HazSite	
		NJDKQP	
		Other:	

Sample Identification

Samples Collected by: *Erick Salazar* (Print AND sign your name)

Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
S	11/11/22	TAL Metals; pesticides	1x 8oz jar
SB-01	3-4		
SB-02	0-5C		
SB-03	5-7		
SB-04	5-6.5		
SB-05	0-5C		
SB-06	0-2		
SB-07	0-5C		
SB-08	1-2C		
SB-09	0-5C		
SS-01			

Comments: Surface Samples (SS) collected from 0-4' all samples frozen w/in 24 hours

Preservation: (check all that apply)

HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___

ZnAc ___ Ascorbic Acid ___ Other: ___

1. Samples Relinquished by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
<i>Erick Salazar</i>	11/14/22 9:50	Chisel York	11-14-22 17:38
3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	Samples Received in LAB by	Date/Time
		Chisel York	11/14/22 17:38
			Temperature
			1.4 Degrees C



Field Chain-of-Custody Record

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120 Research Drive Stratford, CT 06615 - 132-02 89th Ave Queens, NY 11418 - 56 Church Hill Rd. #2 Newtown, CT 06470 www.yorklab.com 800-306-YORK

YORK Project No. 2160754

Page 2 of 3

YOUR Information		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company: <u>GBTS</u>	Company: <u>Same</u>	Company: <u>Same</u>	Company: <u>Same</u>	Company: <u>Same</u>	Company: <u>Same</u>	Company: <u>Same</u>	22003-0092	RUSH - Next Day	
Address: <u>22 15th Ave Seta</u>	Address: <u>Same</u>	Address: <u>Same</u>	Address: <u>Same</u>	Address: <u>Same</u>	Address: <u>Same</u>	Address: <u>Same</u>	YOUR Project Name	RUSH - Two Day	
Phone: <u>Paughtentive NY 1260</u>	Phone: <u>Same</u>	Phone: <u>Same</u>	Phone: <u>Same</u>	Phone: <u>Same</u>	Phone: <u>Same</u>	Phone: <u>Same</u>	22003-0092	RUSH - Three Day	
Contact: <u>ERIC SALAZAR</u>	Contact: <u>Same</u>	Contact: <u>Same</u>	Contact: <u>Same</u>	Contact: <u>Same</u>	Contact: <u>Same</u>	Contact: <u>Same</u>	YOUR PO#:	RUSH - Four Day	
E-mail:	E-mail:	E-mail:	E-mail:	E-mail:	E-mail:	E-mail:		Standard (5-7 Day)	
								(7-10 for PFAS)	

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

ERIC SALAZAR

[Signature]

Samples Collected by: (print AND sign your name)

Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.
S - soil / solid	New York	<input checked="" type="checkbox"/> Summary Report	Compared to the following Regulation(s): (please fill in)
GW - groundwater	New Jersey	QA Report	<u>Part 375</u>
DW - drinking water	Connecticut	<input checked="" type="checkbox"/> Standard Excel EDD	
WW - wastewater	Pennsylvania	NJDEP Reduced Deliverables	
O - Oil	Other:	NY ASP B Package	
		NJDEP SRP HazSite	

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
<u>SS-02</u>	<u>S</u>	<u>11/11/22</u>	<u>TAL Metals; pesticides</u>	<u>1x 8oz jar</u>	
<u>SS-03</u>					
<u>SS-04</u>					
<u>SS-05</u>					
<u>SB-01 3.5</u>					
<u>SB-02 0-5V</u>			<u>HOUD</u>	<u>1x VOA kit</u>	
<u>SB-03 6</u>					
<u>SB-04 5</u>					
<u>SB-05 0-5V</u>					
<u>SB-06 1</u>					

Comments: Surface samples (SS) collected from 0-4"
all samples frozen w/in 24 hours

Preservation: (check all that apply)
 HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___
 ZnAc ___ Ascorbic Acid ___ Other: ___

1. Samples Relinquished by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
<u>[Signature]</u>	<u>11/14/22 9:50</u>	<u>Charles York</u>	<u>11-14-22 1738</u>
3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received in LAB by	Date/Time
		<u>[Signature]</u>	<u>11/14/22 1738</u>

Temperature 1.4 Degrees C



Field Chain-of-Custody Record

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120 Research Drive Stratford, CT 06615 - 132-02 89th Ave Queens, NY 11418 - 56 Church Hill Rd. #2 Newtown, CT 06470 clientservices@yorklab.com www.yorklab.com 800-306-YORK

YORK Project No.
22K0754

Page 3 of 3

YOUR INFORMATION		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company: GTS	Address: 22 13th Rd Ste 101	Company:	Address: Same	Company:	Address: Same	22003-0092		RUSH - Next Day	
Phone: Poughkeepsie NY 12601		Address:		Address:		YOUR Project Name		RUSH - Two Day	
Contact: ERICK SALAZAR		Phone:		Phone:	Wells	22003-0092		RUSH - Three Day	
E-mail:		Contact:		Contact:		YOUR PO#:		RUSH - Four Day	X
		E-mail:		E-mail:				Standard (5-7 Day)	
								(7-10 for PFAS)	

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

ERICK SALAZAR

[Signature]

Samples Collected by: (print AND sign your name)

Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.
S - soil / solid	New York	<input checked="" type="checkbox"/> Summary Report	Compared to the following Regulation(s): (please fill in) Part 375
GW - groundwater	New Jersey	QA Report	
DW - drinking water	Connecticut	Standard Excel EDD	
WW - wastewater	Pennsylvania	NJDEP Reduced Deliverables	
O - Oil Other:	Other:	NY ASP B Package	
		NJDEP SRP HazSite	

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
SB-07 0-5V	S	11/11/22	HOLD	1x VOA kit	
SB-09 1-2V	↓	↓	↓		
SB-09 0-5V	↓	↓	↓		

Comments:
all samples frozen within 24 hours

Preservation: (check all that apply)	Special Instruction
HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO3 <input type="checkbox"/> H2SO4 <input type="checkbox"/> NaOH <input type="checkbox"/>	Field Filtered
ZnAc <input type="checkbox"/> Ascorbic Acid <input type="checkbox"/> Other: <input type="checkbox"/>	Lab to Filter

1. Samples iced/iced/dried at time of lab pickup? circle Yes or No

2. Samples Relinquished by / Company: *Chie York 11-14-22* Date/Time: *11-14-22*

3. Samples Relinquished by / Company: *Chie York 11-14-22* Date/Time: *11-14-22*

4. Samples Relinquished by / Company: *11/14/22* Date/Time: *11/14/22*

Temperature: *1.4* Degrees C

APPENDIX G

Regulatory Review Database Report

The Green - Newburgh

137 Smith St

Newburgh, NY 12550

Inquiry Number: 07146887.2r

December 06, 2022

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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Thank you for your business.
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 (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

137 SMITH ST
NEWBURGH, NY 12550

COORDINATES

Latitude (North): 41.5072740 - 41° 30' 26.18"
Longitude (West): 74.0072400 - 74° 0' 26.06"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 582852.0
UTM Y (Meters): 4595334.5
Elevation: 113 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: Version Date:	14115968 NEWBURGH, NY 2019
Northeast Map: Version Date:	14123677 WAPPINGERS FALLS, NY 2019
Southeast Map: Version Date:	14122356 WEST POINT, NY 2019
Southwest Map: Version Date:	14106040 CORNWALL ON HUDSON, NY 2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150522
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
137 SMITH ST
NEWBURGH, NY 12550

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	HUDSON RIVER PCBS	NO STREET APPLICABLE	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	487, 0.092, East
A1	MONTGOMERY & SOUTH S	MONTGOMERY & SOUTH S	NY Spills	Lower	43, 0.008, SSW
A2	HORIZON ON HUDSON SC	SOUTH ST. & MONTGOME	LTANKS	Lower	43, 0.008, SSW
A3	WAREHOUSE	75 SOUTH STREET	NY Spills	Lower	72, 0.014, South
B4	SHELL DRAKE ORGANIZA	150 SMITH ST	LTANKS, NY Spills	Lower	87, 0.016, East
B5	BOURNE APARTMENTS (F	150-154 SMITH STREET	UST	Lower	87, 0.016, East
C6	HORIZONS ON THE HUDS	137 MONTGOMERY ST	NY Spills	Higher	88, 0.017, WNW
C7	HORIZONS ON THE HUDS	137 MONTGOMERY ST	UST	Higher	88, 0.017, WNW
B8	BORN APTS	RIVER ST	LTANKS	Lower	128, 0.024, ESE
B9	BORN	RIVER ST	LTANKS	Lower	128, 0.024, ESE
A10	JAKUBEK RESIDENCE	127 MONTGOMERY ST	NY Spills	Higher	167, 0.032, SSW
C11	MONTGOMERY SCHOOL	S STREET	LTANKS	Higher	170, 0.032, West
C12	NEWBURGH SCHOOL	FRONT ST	NY Spills	Higher	170, 0.032, West
A13	TELEPHONE POLE	123 MONTGOMERY ST.	NY Spills	Higher	209, 0.040, SSW
A14	HOME	121 MONTGOMERY ST	NY Spills	Higher	233, 0.044, SSW
D15	WAREX TERMINAL	1 SOUTH ST	LTANKS	Lower	248, 0.047, SE
D16	BORN APARTMENTS	WATER & SOUTH ST	NY Spills	Lower	270, 0.051, SE
D17	MARINE DRIVE	SOUTH ST & MARINE DR	NY Spills	Lower	275, 0.052, SE
18	TO ROADWAY	CLINTON ST AND MONTG	NY Spills	Higher	482, 0.091, North
E19	DUPONT STAUFFER DURA	SOUTH ST	SEMS	Lower	527, 0.100, SE
E20	CHG&E : POLE # 15516	139 FRONT ST	NY Spills	Lower	541, 0.102, ESE
21	193 GRAND STREET RES	193 GRAND STREET	NY Spills	Higher	561, 0.106, SW
E22	HUDSON RIVER	120 FRONT ST	NY Spills	Lower	620, 0.117, SE
E23	IN THE RIVER	120 FRONT STREET	NY Spills	Lower	620, 0.117, SE
F24	LDL PROPERTIES, LLC	261 GRAND STREET	UST	Higher	633, 0.120, NW
F25	ACTIVE VENTILATION P	85 CLINTON STREET	NY Spills	Higher	759, 0.144, NW
26	SOIL	157 GRAND ST	NY Spills	Higher	850, 0.161, SW
G27	350/352 LIBERTY STRE	350/352 LIBERTY STRE	ERP	Higher	886, 0.168, WNW
28	BASEMENT	288 GRAND STREET	NY Spills	Higher	892, 0.169, NNW
G29	CITY OF NEWBURGH REA	82 CLINTON ST	NY Spills	Higher	911, 0.173, NW
H30	JOHNSON FAMILY CLEAN	303 LIBERTY ST	EDR Hist Cleaner	Higher	915, 0.173, West
31	HOWARDS MOBIL SERVIC	323 LIBERTY ST	EDR Hist Auto	Higher	918, 0.174, West
G32	RON-SUN CLEANERS LAU	337 LIBERTY STREET	DRYCLEANERS	Higher	943, 0.179, WNW
G33	RON-SAN CLEANERS & L	337 LIBERTY ST	EDR Hist Cleaner	Higher	943, 0.179, WNW
I34	ON HUDSON RIVER NEAR	NEWBUGH CITY DOCK	NY Spills	Lower	1003, 0.190, SSE
H35	KOLOKITHAS RESIDENCE	291 LIBERTY ST	NY Spills	Higher	1018, 0.193, WSW
I36	HUDSON RIVER	76 FRONT STREET	NY Spills	Lower	1045, 0.198, SSE
J37	IN NEWBURG BY THE	CENTRAL HUDSON POWER	NY Spills	Lower	1050, 0.199, South
H38	SEWER	CHAMBER & SOUTH STRE	NY Spills	Higher	1106, 0.209, West

MAPPED SITES SUMMARY

Target Property Address:
137 SMITH ST
NEWBURGH, NY 12550

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J39	MANWAY / C/B	124 GRAND ST	NY Spills	Lower	1138, 0.216, SSW
40	REGAL BAG	302 WATER ST	NY Spills	Lower	1150, 0.218, North
K41	F O B COMMUNITY SVC	240 LIBERTY ST	EDR Hist Auto	Higher	1179, 0.223, SW
K42	GOVERNMENT BUILDING	123 GRAND ST	NY Spills	Higher	1218, 0.231, SSW
L43	VIKING BUILDING PROD	150 SOOUTH WATER ST	NY Spills	Higher	1232, 0.233, West
K44	SAN MIGUEL SCHOOL	241 LIBERTY ST	NY Spills	Higher	1266, 0.240, SW
L45	RAW SEWAGE	189 LANDER ST	NY Spills	Higher	1292, 0.245, West
46	NEWBURGH LANDING	FRONT STREET	NY Spills	Lower	1308, 0.248, SSE
47	NAVSTORHOUSE-SHIPYAR		FUDS	Lower	2367, 0.448, South
M48	NEWBURGH NAV RES TRG		FUDS	Lower	2964, 0.561, South
M49	USEPA REGION II @ CO	WASHINGTON & WATER S	SHWS, ENG CONTROLS, INST CONTROL, NY Spills,...	Lower	3141, 0.595, South
N50	CONSOLIDATED IRON AN	EAST END OF WASHINGT	Delisted NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US...	Lower	3569, 0.676, South
N51	CONSOLIDATED IRON &	1 WASHINGTON STREET	RGA HWS	Lower	3569, 0.676, South
52	MCCALL PLACE PLUME	INTERSECTION OF ROUT	SHWS	Higher	3582, 0.678, NNW
O53	CENTRAL HUDSON E AND	SOUTH COLDEN STREET	EDR MGP	Lower	4257, 0.806, South
O54	CHG&E, NEWBURGH SITE	S. WATER STREET	HSWDS	Lower	4290, 0.812, South
O55	CENTRAL HUDSON E&G M	SOUTH COLDEN STREET	DEL SHWS	Lower	4290, 0.812, South

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

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Facility Register

EXECUTIVE SUMMARY

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
HIST LTANKS..... Listing of Leaking Storage Tanks

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
CBS UST..... Chemical Bulk Storage Database
MOSF UST..... Major Oil Storage Facilities Database
MOSF..... Major Oil Storage Facility Site Listing
CBS..... Chemical Bulk Storage Site Listing
AST..... Petroleum Bulk Storage
CBS AST..... Chemical Bulk Storage Database
MOSF AST..... Major Oil Storage Facilities Database
INDIAN UST..... Underground Storage Tanks on Indian Land
TANKS..... Storage Tank Facility Listing

State and tribal institutional control / engineering control registries

RES DECL..... Restrictive Declarations Listing
ENG CONTROLS..... Registry of Engineering Controls
INST CONTROL..... Registry of Institutional Controls

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Cleanup Agreements

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE..... Registered Waste Tire Storage & Facility List
SWRCY..... Registered Recycling Facility List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

HIST UST..... Historical Petroleum Bulk Storage Database

EXECUTIVE SUMMARY

HIST AST..... Historical Petroleum Bulk Storage Database

Local Land Records

LIENS..... Spill Liens Information
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
NY Hist Spills..... SPILLS Database
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
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
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
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
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
FINDS..... Facility Index System/Facility Registry System
UXO..... Unexploded Ordnance Sites
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
ECHO..... Enforcement & Compliance History Information
FUELS PROGRAM..... EPA Fuels Program Registered Listing
PFAS..... PFAS Contamination Site Location Listing
AIRS..... Air Emissions Data
COAL ASH..... Coal Ash Disposal Site Listing
E DESIGNATION..... E DESIGNATION SITE LISTING

EXECUTIVE SUMMARY

Financial Assurance.....	Financial Assurance Information Listing
MANIFEST.....	Facility and Manifest Data
SPDES.....	State Pollutant Discharge Elimination System
VAPOR REOPENED.....	Vapor Intrusion Legacy Site List
UIC.....	Underground Injection Control Wells
COOLING TOWERS.....	Registered Cooling Towers
LEAD.....	Lead-based Paint Testing Results
MINES MRDS.....	Mineral Resources Data System

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
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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 NPL (Superfund) sites

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 10/27/2022 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON RIVER PCBS</i> Cerclis ID:: 202229 EPA Id: NYD980763841	<i>NO STREET APPLICABLE</i>	<i>E 0 - 1/8 (0.092 mi.)</i>	<i>0</i>	<i>8</i>

Lists of Federal Delisted NPL sites

Delisted NPL: 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.

A review of the Delisted NPL list, as provided by EDR, and dated 10/27/2022 has revealed that there

EXECUTIVE SUMMARY

is 1 Delisted NPL site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED IRON AN EPA ID:: NY0002455756 Site ID:: 204175	EAST END OF WASHINGT	S 1/2 - 1 (0.676 mi.)	N50	116

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 10/27/2022 has revealed that there are 2 SEMS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS Site ID: 0202229 EPA Id: NYD980763841	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DUPONT STAUFFER DURA Site ID: 0202231 EPA Id: NYD980766182	SOUTH ST	SE 0 - 1/8 (0.100 mi.)	E19	61

Lists of Federal RCRA generators

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 11/21/2022 has revealed that there is 1 RCRA-LQG site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 08/15/2022 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841 EPA ID:: NYD980763841	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8

US INST CONTROLS: 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.

A review of the US INST CONTROLS list, as provided by EDR, and dated 08/15/2022 has revealed that there is 1 US INST CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8

Lists of state- and tribal hazardous waste facilities

SHWS: The State Hazardous Waste Sites 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. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the SHWS list, as provided by EDR, and dated 08/08/2022 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MCCALL PLACE PLUME Site Code: 57079	INTERSECTION OF ROUT	NNW 1/2 - 1 (0.678 mi.)	52	136

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
USEPA REGION II @ CO Site Code: 57007 Class Code: Site is properly closed - requires continued management.	WASHINGTON & WATER S	S 1/2 - 1 (0.595 mi.)	M49	94

EXECUTIVE SUMMARY

Lists of state and tribal leaking storage tanks

LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 08/08/2022 has revealed that there are 6 LTANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MONTGOMERY SCHOOL Spill Number/Closed Date: 8701126 / 1987-05-22 Site ID: 268311 Spill Date: 1987-05-09	S STREET	W 0 - 1/8 (0.032 mi.)	C11	52
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HORIZON ON HUDSON SC Spill Number/Closed Date: 9502898 / 1995-12-31 Site ID: 129079 Spill Date: 1995-06-07	SOUTH ST. & MONTGOME	SSW 0 - 1/8 (0.008 mi.)	A2	35
SHELL DRAKE ORGANIZA Spill Number/Closed Date: 9904937 / 1999-08-09 Site ID: 330650 Spill Date: 1999-07-26	150 SMITH ST	E 0 - 1/8 (0.016 mi.)	B4	37
BORN APTS Spill Number/Closed Date: 8701305 / 1987-05-29 Site ID: 271089 Spill Date: 1987-05-16	RIVER ST	ESE 0 - 1/8 (0.024 mi.)	B8	46
BORN Spill Number/Closed Date: 8701267 / 1989-09-15 Site ID: 271088 Spill Date: 1987-05-14	RIVER ST	ESE 0 - 1/8 (0.024 mi.)	B9	47
WAREX TERMINAL Spill Number/Closed Date: 9707847 / 1998-04-02 Site ID: 331358 Spill Date: 1997-10-02	1 SOUTH ST	SE 0 - 1/8 (0.047 mi.)	D15	57

Lists of state and tribal registered storage tanks

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 Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, has revealed that there are 3 UST sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HORIZONS ON THE HUDS Database: UST, Date of Government Version: 09/19/2022	137 MONTGOMERY ST	WNW 0 - 1/8 (0.017 mi.)	C7	44

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LDL PROPERTIES, LLC Database: UST, Date of Government Version: 09/19/2022	261 GRAND STREET	NW 0 - 1/8 (0.120 mi.)	F24	67

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BOURNE APARTMENTS (F Database: UST, Date of Government Version: 09/19/2022	150-154 SMITH STREET	E 0 - 1/8 (0.016 mi.)	B5	40

Lists of state and tribal brownfield sites

ERP: In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

A review of the ERP list, as provided by EDR, and dated 08/08/2022 has revealed that there is 1 ERP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
350/352 LIBERTY STRE Site Code: 57699	350/352 LIBERTY STRE	WNW 1/8 - 1/4 (0.168 mi.)	G27	71

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

DEL SHWS: A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

A review of the DEL SHWS list, as provided by EDR, and dated 08/08/2022 has revealed that there is 1 DEL SHWS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CENTRAL HUDSON E&G M Status: Order Signed Site Code Id: 336031	SOUTH GOLDEN STREET	S 1/2 - 1 (0.812 mi.)	O55	140

EXECUTIVE SUMMARY

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 08/08/2022 has revealed that there are 32 NY Spills sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS Spill Number/Closed Date: 0308107 / 2003-10-31 Site ID: 237813 Spill Date: 2003-10-31	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8
HORIZONS ON THE HUDS Spill Number/Closed Date: 1808168 / Not Reported Site ID: 578965 Spill Date: 2018-10-31	137 MONTGOMERY ST	WNW 0 - 1/8 (0.017 mi.)	C6	42
JAKUBEK RESIDENCE Spill Number/Closed Date: 0810052 / 2012-03-19 Spill Number/Closed Date: 0700025 / Not Reported Spill Number/Closed Date: 0700560 / 2007-04-16 Site ID: 407562 Site ID: 379261 Site ID: 379919 Spill Date: 2008-12-08 Spill Date: 2007-04-02 Spill Date: 2007-04-16	127 MONTGOMERY ST	SSW 0 - 1/8 (0.032 mi.)	A10	49
NEWBURGH SCHOOL Spill Number/Closed Date: 8701356 / 1987-05-29 Site ID: 288069 Spill Date: 1987-05-18	FRONT ST	W 0 - 1/8 (0.032 mi.)	C12	53
TELEPHONE POLE Spill Number/Closed Date: 9203552 / 1992-06-26 Site ID: 265163 Spill Date: 1992-06-24	123 MONTGOMERY ST.	SSW 0 - 1/8 (0.040 mi.)	A13	54
HOME Spill Number/Closed Date: 1609386 / 2019-06-18 Site ID: 538171 Spill Date: 2017-01-10	121 MONTGOMERY ST	SSW 0 - 1/8 (0.044 mi.)	A14	55
TO ROADWAY Spill Number/Closed Date: 1809380 / 2018-12-26 Site ID: 580222 Spill Date: 2018-12-06	CLINTON ST AND MONTG	N 0 - 1/8 (0.091 mi.)	18	60
193 GRAND STREET RES Spill Number/Closed Date: 2008076 / 2021-04-27 Site ID: 615001 Spill Date: 2020-12-14	193 GRAND STREET	SW 0 - 1/8 (0.106 mi.)	21	64
ACTIVE VENTILATION P Spill Number/Closed Date: 0651585 / 2009-01-22 Site ID: 373674	85 CLINTON STREET	NW 1/8 - 1/4 (0.144 mi.)	F25	69

EXECUTIVE SUMMARY

Spill Date: 2006-11-16				
SOIL	157 GRAND ST	SW 1/8 - 1/4 (0.161 mi.)	26	70
Spill Number/Closed Date: 1602420 / 2016-08-18				
Site ID: 528823				
Spill Date: 2016-06-09				
BASEMENT	288 GRAND STREET	NNW 1/8 - 1/4 (0.169 mi.)	28	73
Spill Number/Closed Date: 1406848 / 2015-02-10				
Site ID: 500339				
Spill Date: 2014-09-29				
CITY OF NEWBURGH REA	82 CLINTON ST	NW 1/8 - 1/4 (0.173 mi.)	G29	74
Spill Number/Closed Date: 1907557 / 2020-05-08				
Spill Number/Closed Date: 1908433 / 2020-05-08				
Site ID: 595691				
Site ID: 598616				
Spill Date: 2019-10-28				
Spill Date: 2019-11-21				
KOLOKITHAS RESIDENCE	291 LIBERTY ST	WSW 1/8 - 1/4 (0.193 mi.)	H35	79
Spill Number/Closed Date: 2109965 / Not Reported				
Site ID: 633996				
Spill Date: 2022-02-24				
SEWER	CHAMBER & SOUTH STRE	W 1/8 - 1/4 (0.209 mi.)	H38	82
Spill Number/Closed Date: 9008977 / 1990-11-21				
Site ID: 320228				
Spill Date: 1990-11-15				
GOVERNMENT BUILDING	123 GRAND ST	SSW 1/8 - 1/4 (0.231 mi.)	K42	87
Spill Number/Closed Date: 2201418 / Not Reported				
Site ID: 636465				
Spill Date: 2022-05-17				
VIKING BUILDING PROD	150 SOOUTH WATER ST	W 1/8 - 1/4 (0.233 mi.)	L43	88
Spill Number/Closed Date: 9802494 / 1998-07-15				
Site ID: 287057				
Spill Date: 1998-01-23				
SAN MIGUEL SCHOOL	241 LIBERTY ST	SW 1/8 - 1/4 (0.240 mi.)	K44	89
Spill Number/Closed Date: 1303379 / 2013-09-27				
Site ID: 483856				
Spill Date: 2013-06-28				
RAW SEWAGE	189 LANDER ST	W 1/8 - 1/4 (0.245 mi.)	L45	91
Spill Number/Closed Date: 1104888 / 2011-07-29				
Site ID: 452502				
Spill Date: 2011-07-29				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MONTGOMERY & SOUTH S	MONTGOMERY & SOUTH S	SSW 0 - 1/8 (0.008 mi.)	A1	34
Spill Number/Closed Date: 9001802 / 1990-05-16				
Site ID: 274139				
Spill Date: 1990-05-16				
WAREHOUSE	75 SOUTH STREET	S 0 - 1/8 (0.014 mi.)	A3	36
Spill Number/Closed Date: 9306538 / 1993-10-28				
Site ID: 206603				
Spill Date: 1993-08-28				
SHELL DRAKE ORGANIZA	150 SMITH ST	E 0 - 1/8 (0.016 mi.)	B4	37

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0602590 / 2008-07-21					
Site ID: 365101					
Spill Date: 2006-06-07					
BORN APARTMENTS	WATER & SOUTH ST	SE 0 - 1/8 (0.051 mi.)	D16	58	
Spill Number/Closed Date: 8607796 / 1987-05-13					
Site ID: 277259					
Spill Date: 1987-03-21					
MARINE DRIVE	SOUTH ST & MARINE DR	SE 0 - 1/8 (0.052 mi.)	D17	59	
Spill Number/Closed Date: 8700958 / 1987-07-31					
Site ID: 122443					
Spill Date: 1987-05-04					
CHG&E : POLE # 15516	139 FRONT ST	ESE 0 - 1/8 (0.102 mi.)	E20	63	
Spill Number/Closed Date: 0705852 / 2007-08-22					
Site ID: 386253					
Spill Date: 2007-08-22					
HUDSON RIVER	120 FRONT ST	SE 0 - 1/8 (0.117 mi.)	E22	65	
Spill Number/Closed Date: 1305801 / 2013-09-03					
Site ID: 486382					
Spill Date: 2013-09-01					
IN THE RIVER	120 FRONT STREET	SE 0 - 1/8 (0.117 mi.)	E23	66	
Spill Number/Closed Date: 1701160 / 2017-05-08					
Site ID: 548193					
Spill Date: 2017-05-05					
ON HUDSON RIVER NEAR	NEUBUGH CITY DOCK	SSE 1/8 - 1/4 (0.190 mi.)	I34	78	
Spill Number/Closed Date: 9707936 / 1997-10-06					
Site ID: 164339					
Spill Date: 1997-10-06					
HUDSON RIVER	76 FRONT STREET	SSE 1/8 - 1/4 (0.198 mi.)	I36	80	
Spill Number/Closed Date: 9308538 / 1993-10-19					
Site ID: 62748					
Spill Date: 1993-10-14					
IN NEWBURG BY THE	CENTRAL HUDSON POWER	S 1/8 - 1/4 (0.199 mi.)	J37	81	
Spill Number/Closed Date: 9704362 / 1997-07-13					
Site ID: 272830					
Spill Date: 1997-07-12					
MANWAY / C/B	124 GRAND ST	SSW 1/8 - 1/4 (0.216 mi.)	J39	83	
Spill Number/Closed Date: 0806598 / 2008-10-09					
Site ID: 403885					
Spill Date: 2008-09-12					
REGAL BAG	302 WATER ST	N 1/8 - 1/4 (0.218 mi.)	40	84	
Spill Number/Closed Date: 0907138 / Not Reported					
Spill Number/Closed Date: 9708394 / 1997-10-17					
Site ID: 419622					
Site ID: 286096					
Spill Date: 2009-09-24					
Spill Date: 1997-10-17					
NEWBURGH LANDING	FRONT STREET	SSE 1/8 - 1/4 (0.248 mi.)	46	92	
Spill Number/Closed Date: 9004370 / 1990-07-23					
Site ID: 322138					
Spill Date: 1990-07-20					

EXECUTIVE SUMMARY

Other Ascertainable Records

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 08/11/2022 has revealed that there are 2 FUDS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NAVSTORHOUSE-SHIPYAR		S 1/4 - 1/2 (0.448 mi.)	47	93
NEWBURGH NAV RES TRG		S 1/2 - 1 (0.561 mi.)	M48	94

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 10/27/2022 has revealed that there are 2 ROD sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED IRON AN EPA ID:: NY0002455756	EAST END OF WASHINGT	S 1/2 - 1 (0.676 mi.)	N50	116

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 06/30/2022 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	E 0 - 1/8 (0.092 mi.)	0	8

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/30/2022 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RON-SUN CLEANERS LAU Facility Id: 3-3311-00076	337 LIBERTY STREET	WNW 1/8 - 1/4 (0.179 mi.)	G32	77

EXECUTIVE SUMMARY

HSWDS: The List includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The latest version of the study is frozen in time. The sites on the study will not automatically be made superfund sites, rather each site will be further evaluated for listing in the registry. So overtime they will be added to the registry or not.

A review of the HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there is 1 HSWDS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHG&E, NEWBURGH SITE Facility Id: HS3012	S. WATER STREET	S 1/2 - 1 (0.812 mi.)	O54	138

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CENTRAL HUDSON E AND	SOUTH COLDEN STREET	S 1/2 - 1 (0.806 mi.)	O53	138

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 2 EDR Hist Auto sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOWARDS MOBIL SERVIC	323 LIBERTY ST	W 1/8 - 1/4 (0.174 mi.)	31	77
F O B COMMUNITY SVC	240 LIBERTY ST	SW 1/8 - 1/4 (0.223 mi.)	K41	87

EXECUTIVE SUMMARY

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 are 2 EDR Hist Cleaner sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOHNSON FAMILY CLEAN	303 LIBERTY ST	W 1/8 - 1/4 (0.173 mi.)	H30	77
RON-SAN CLEANERS & L	337 LIBERTY ST	WNW 1/8 - 1/4 (0.179 mi.)	G33	78

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS 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 Environmental Conservation in New York.

A review of the RGA HWS list, as provided by EDR, has revealed that there is 1 RGA HWS site within approximately 1 mile of the target property.

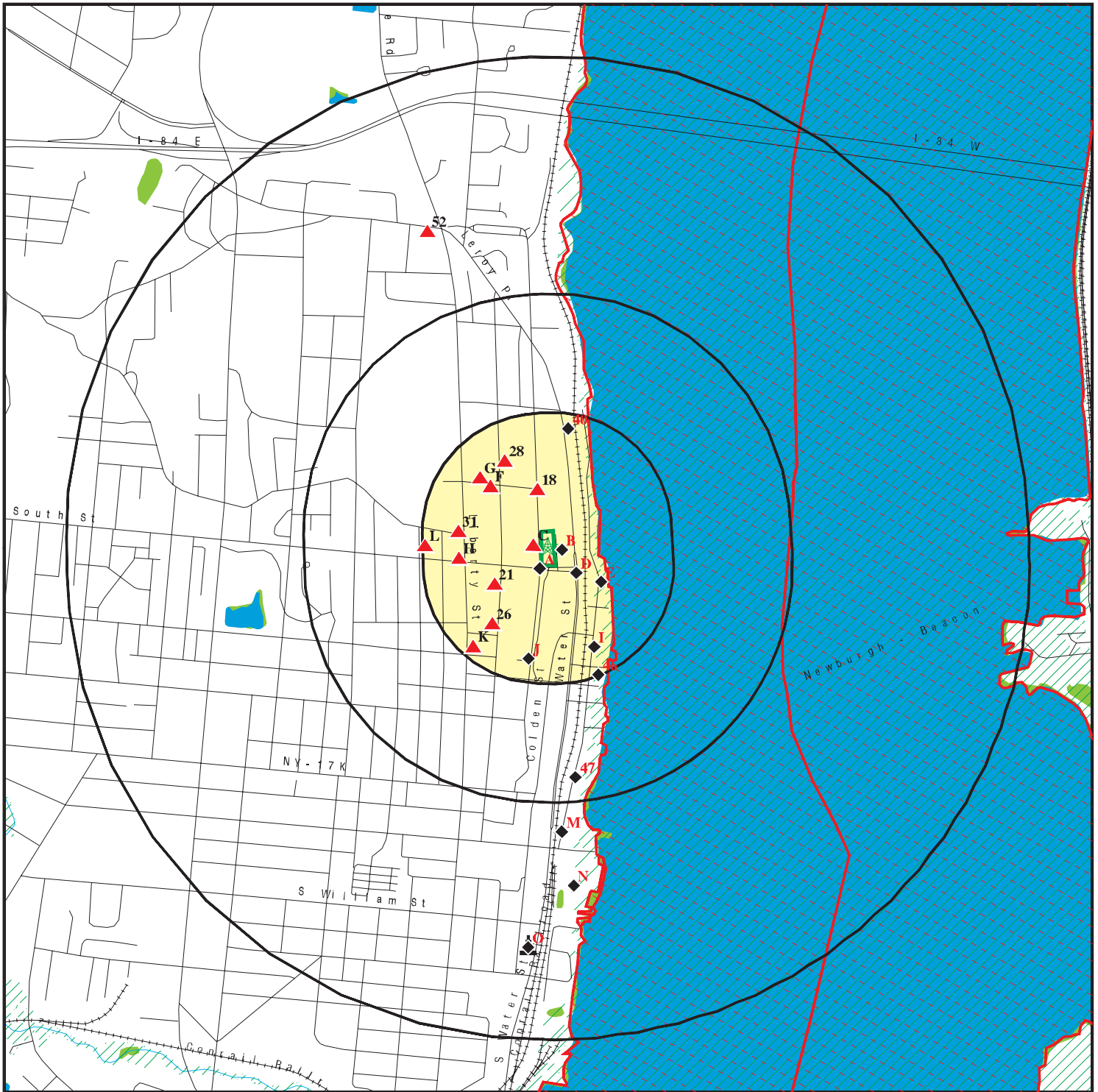
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED IRON &	1 WASHINGTON STREET	S 1/2 - 1 (0.676 mi.)	N51	136

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

<u>Site Name</u>	<u>Database(s)</u>
CH - NEWBURGH MGP	RGA HWS
CH - WATER ST. - NEWBURGH MGP	RGA HWS
CH - MGP - BEACON STREET	SHWS
MONTGOMERY OVERALL SERVICE	SHWS
CENTRAL HUDSON G & E /NEWBURGH GAS	SEMS-ARCHIVE
TOWN OF NEWBURGH OVERFLOW	NY Spills
NEWBURGH SEWER	NY Spills
PHELPS & SONS	HSWDS

OVERVIEW MAP - 07146887.2R



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

County Boundary

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

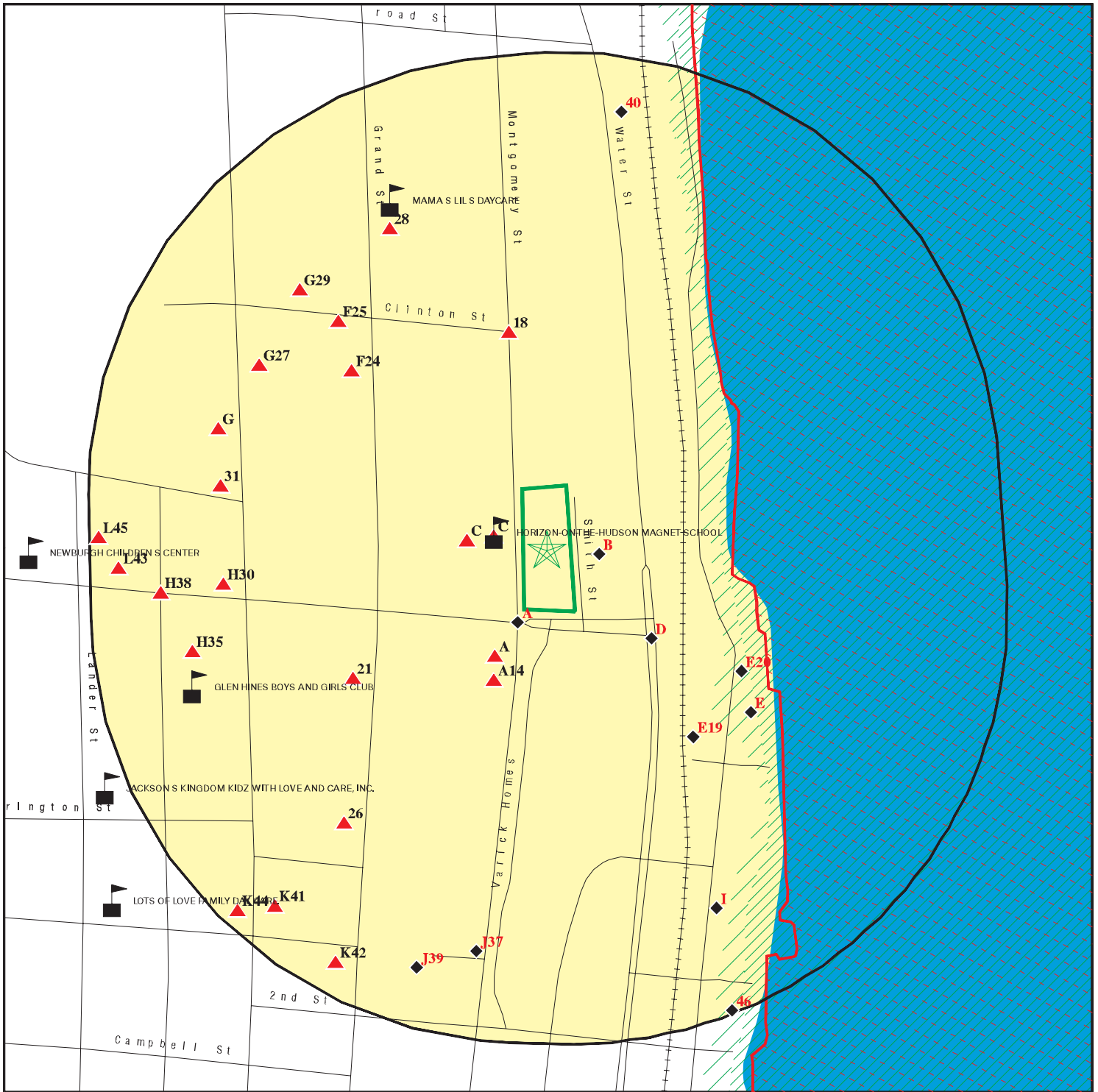


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: The Green - Newburgh
 ADDRESS: 137 Smith St
 Newburgh NY 12550
 LAT/LONG: 41.507274 / 74.00724

CLIENT: Gallagher Bassett Technical Services
 CONTACT: Megan King
 INQUIRY #: 07146887.2r
 DATE: December 06, 2022 4:01 pm

DETAIL MAP - 07146887.2R



- 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

- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands



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: The Green - Newburgh
 ADDRESS: 137 Smith St
 Newburgh NY 12550
 LAT/LONG: 41.507274 / 74.00724

CLIENT: Gallagher Bassett Technical Services
 CONTACT: Megan King
 INQUIRY #: 07146887.2r
 DATE: December 06, 2022 4:03 pm

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								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		1	0	0	0	NR	1
Proposed NPL	TP		NR	NR	NR	NR	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	1	NR	1
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
SEMS	0.500		2	0	0	NR	NR	2
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.125		1	NR	NR	NR	NR	1
RCRA-SQG	0.125		0	NR	NR	NR	NR	0
RCRA-VSQG	0.125		0	NR	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		1	0	0	NR	NR	1
US INST CONTROLS	0.500		1	0	0	NR	NR	1
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	2	NR	2
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
INDIAN LUST	0.500		0	0	0	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
LTANKS	0.250		6	0	NR	NR	NR	6
HIST LTANKS	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.125		3	NR	NR	NR	NR	3
CBS UST	0.125		0	NR	NR	NR	NR	0
MOSF UST	0.500		0	0	0	NR	NR	0
MOSF	0.500		0	0	0	NR	NR	0
CBS	0.125		0	NR	NR	NR	NR	0
AST	0.125		0	NR	NR	NR	NR	0
CBS AST	0.125		0	NR	NR	NR	NR	0
MOSF AST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.125		0	NR	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
RES DECL	0.125		0	NR	NR	NR	NR	0
ENG CONTROLS	0.125		0	NR	NR	NR	NR	0
INST CONTROL	0.125		0	NR	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ERP	0.500		0	1	0	NR	NR	1
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWTIRE	TP		NR	NR	NR	NR	NR	0
SWRCY	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	TP		NR	NR	NR	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	1	NR	1
US CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
HIST UST	0.125		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
HIST AST	0.125		0	NR	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.250		16	16	NR	NR	NR	32
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
SPILLS 90	0.250		0	0	NR	NR	NR	0
SPILLS 80	0.250		0	0	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0
FUDS	1.000		0	0	1	1	NR	2
DOD	TP		NR	NR	NR	NR	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		1	0	0	1	NR	2
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		1	0	0	0	NR	1
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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	TP		NR	NR	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
PFAS	0.500		0	0	0	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
E DESIGNATION	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HSWDS	1.000		0	0	0	1	NR	1
MANIFEST	0.125		0	NR	NR	NR	NR	0
SPDES	0.125		0	NR	NR	NR	NR	0
VAPOR REOPENED	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
COOLING TOWERS	TP		NR	NR	NR	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.250		0	2	NR	NR	NR	2
EDR Hist Cleaner	0.250		0	2	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	1.000		0	0	0	1	NR	1
RGA LF	0.500		0	0	0	NR	NR	0

- Totals --		0	33	22	1	9	0	65
-------------	--	---	----	----	---	---	---	----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

**NPL
 Region
 East
 < 1/8
 487 ft.**

**HUDSON RIVER PCBS
 NO STREET APPLICABLE
 HUDSON RIVER, NY 12871**

**NPL 1000384273
 SEMS NYD980763841
 RCRA-LQG
 US ENG CONTROLS
 US INST CONTROLS
 NY Spills
 ROD
 PRP
 CONSENT**

NPL:

EPA Region: 2
 EPA ID: NYD980763841
 Site ID: 202229
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12871
 Federal: N
 Final Date: 1984-09-21 00:00:00
 Latitude: 43.1102
 Longitude: -73.5765
 Site Score: 54.659999999999997
 NAI: Not reported
 Native American Entity: Not reported

Substance as of 08/2019:

NPL Status: Currently on the Final NPL
 Substance ID: Not reported
 CAS Number: Not reported
 Substance: Not reported
 Pathway: Not reported
 Scoring: Not reported

NPL Status: Currently on the Final NPL
 Substance ID: A046
 CAS Number: 1336-36-3
 Substance: POLYCHLORINATED BIPHENYLS
 Pathway: AIR PATHWAY
 Scoring: 4

NPL Status: Currently on the Final NPL
 Substance ID: A046
 CAS Number: 1336-36-3
 Substance: POLYCHLORINATED BIPHENYLS
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

Summary Details:

Conditions at listing September 1983): The Hudson River PCBs Site is a 40-mile stretch of the Hudson River between Mechanicville and Fort Edward, New York. General Electric Co. discharged an estimated 1.1 million pounds of PCBs into this stretch of river. The State has identified 40 hot spots, defined as sediments contaminated with greater than 50 parts per million ppm) of PCBs. Also included in the site are five remnant areas, which are river sediments exposed when the level of the river was lowered due to removal of the Fort Edward Dam. The State has taken initial measures to stabilize the remnant areas from erosion. In September 1980, Congress passed an amendment to the Clean Water Act (CWA) that included the Hudson River PCB Reclamation Demonstration Project. Under this legislation, the EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Administrator could authorize a 75 percent grant, not to exceed 20 million. EPA issued a final Environmental Impact Statement in October 1982 evaluating various dredging alternatives for a demonstration project. EPA has prepared a feasibility study to evaluate alternative remedial actions under CERCLA. The Administrator has determined that CERCLA funds may be used for remedial action at the remnant areas and for evaluating the effectiveness of the water supply system at Waterford, New York. Status June 1984): EPA has completed a draft feasibility study identifying alternatives for remedial action. A search for parties potentially responsible for wastes associated with the site has been completed, and EPA has sent letters to two potentially responsible parties notifying them of possible legal action under CERCLA.

Category as of 08/2019:

NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 0

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:

NPL Name: HUDSON RIVER PCBS

Site as of 08/2019:

EPA Region: 02
Site ID: 0202229
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 09/21/84
Date Proposed: 09/08/83

Site Status as of 08/2019:

Proposed Date: 09/08/1983
Final Date: 09/21/1984
Deleted Date: Not reported
NPL Status: Final

Narr:

Site Name: Hudson River PCBs
Site EPA ID: NYD980763841
Listing Date: 9/21/1984
Site Score: 54.66
Federal Facility Indicator: No
Site List URL: <https://semspub.epa.gov/src/document/02/363560>
Site Progress URL: <https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0202229>
Federal Register URL: <https://semspub.epa.gov/src/document/11/189627>
Site Location URL: <https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdffd1b4c3a8b51d416956c41f1&query=S>

SEMS:

Site ID: 0202229
EPA ID: NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
Address 2: Not reported
City,State,Zip: HUDSON RIVER, NY 12871-2834
Cong District: 21
FIPS Code: 36115
Latitude: +43.110200
Longitude: -073.576500
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1983-08-01 04:00:00
Finish Date: 1983-09-01 04:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: TG
Action Name: TA GRANT
SEQ: 1
Start Date: 1995-09-29 04:00:00
Finish Date: 2005-09-20 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 03
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 1999-10-06 04:00:00
Finish Date: 2001-09-14 04:00:00
Qual: S
Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 03
Action Code: RS
Action Name: RV ASSESS
SEQ: 2
Start Date: 1992-11-19 05:00:00
Finish Date: 1992-12-01 05:00:00
Qual: S
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 03
Action Code: RS
Action Name: RV ASSESS
SEQ: 4
Start Date: 1998-10-14 04:00:00
Finish Date: 1999-01-07 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 2
Start Date: 1989-02-02 05:00:00
Finish Date: 1989-06-05 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: CO
Action Name: RI/FS
SEQ: 1
Start Date: 1984-03-30 06:00:00
Finish Date: 1984-09-25 05:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1983-09-01 04:00:00
Finish Date:	1983-09-01 04:00:00
Qual:	L
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1983-09-08 04:00:00
Finish Date:	1983-09-08 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	2
Start Date:	1991-02-22 05:00:00
Finish Date:	2007-04-03 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

SEQ:	3
Start Date:	2005-11-07 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1983-07-01 04:00:00
Finish Date:	1983-07-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	2
Start Date:	2002-03-25 05:00:00
Finish Date:	2006-11-02 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	02
Action Code:	CO
Action Name:	RI/FS
SEQ:	2
Start Date:	1990-07-25 04:00:00
Finish Date:	2002-02-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 1984-09-21 05:00:00
Finish Date: 1984-09-21 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 1990-04-17 04:00:00
Finish Date: 1990-08-21 04:00:00
Qual: S
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 1984-09-25 05:00:00
Finish Date: 1984-09-25 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 2
Start Date: 2002-02-01 05:00:00
Finish Date: 2002-02-01 05:00:00
Qual: R
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 1
Start Date: 1991-09-30 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 03
Action Code: RS
Action Name: RV ASSESS
SEQ: 3
Start Date: 1998-06-03 04:00:00
Finish Date: 1999-06-24 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: SS
Action Name: ESI RI
SEQ: 1
Start Date: 2002-06-30 04:00:00
Finish Date: 2005-08-31 04:00:00
Qual: W
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 1
Start Date: 2012-06-01 05:00:00
Finish Date: 2012-06-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: RA
Action Name: RA
SEQ: 2
Start Date: 2008-05-09 04:00:00
Finish Date: 2009-11-24 05:00:00
Qual: FR
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: RA
Action Name: RA
SEQ: 3
Start Date: 2008-12-04 05:00:00
Finish Date: 2009-12-23 05:00:00
Qual: FR
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 2
Start Date: 2016-03-29 05:00:00
Finish Date: 2019-04-11 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1992-04-24 04:00:00
Finish Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Qual:	E
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	2
Start Date:	2000-03-28 05:00:00
Finish Date:	Not reported
Qual:	V
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1989-05-18 04:00:00
Finish Date:	1991-01-07 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	1
Start Date:	1989-10-13 04:00:00
Finish Date:	1992-09-29 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	EL
Action Name:	PRP CR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

SEQ:	1
Start Date:	1989-07-07 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	2
Start Date:	1989-09-27 04:00:00
Finish Date:	1990-09-28 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	04
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	2008-09-08 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	2
Start Date:	1990-09-28 04:00:00
Finish Date:	1992-09-29 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

OU:	02
Action Code:	BE
Action Name:	PRP RD
SEQ:	4
Start Date:	2003-08-14 04:00:00
Finish Date:	2008-01-25 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	02
Action Code:	BE
Action Name:	PRP RD
SEQ:	3
Start Date:	2002-07-23 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	02
Action Code:	BF
Action Name:	PRP RA
SEQ:	4
Start Date:	2010-12-31 05:00:00
Finish Date:	2019-04-11 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	02
Action Code:	BF
Action Name:	PRP RA
SEQ:	3
Start Date:	2005-09-06 04:00:00
Finish Date:	2012-09-04 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: BE
Action Name: PRP RD
SEQ: 6
Start Date: 2003-08-14 04:00:00
Finish Date: 2011-04-26 05:00:00
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: PJ
Action Name: RP EM REM
SEQ: 1
Start Date: 2007-08-24 04:00:00
Finish Date: 2007-08-27 04:00:00
Qual: C
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 04
Action Code: BB
Action Name: PRP RV
SEQ: 1
Start Date: 2007-09-11 04:00:00
Finish Date: 2012-04-10 04:00:00
Qual: S
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: OM
Action Name: OM
SEQ: 1
Start Date: 2019-04-11 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 1
Start Date: 1984-09-28 05:00:00
Finish Date: 1990-05-18 04:00:00
Qual: Not reported
Current Action Lead: St Perf

RCRA Listings:

Date Form Received by Agency: 20180215
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Handler Address: 446 LOCK 8 WAY
Handler City,State,Zip: HUDSON FALLS, NY 12839
EPA ID: NYD980763841
Contact Name: ROBERT G GIBSON
Contact Address: RIVER ROAD
Contact City,State,Zip: SCHENECTADY, NY 12345
Contact Telephone: 518-388-7505
Contact Fax: Not reported
Contact Email: BOB.GIBSON@GE.COM
Contact Title: SENIOR PROJECT MANAGER
EPA Region: 02
Land Type: Other
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2017
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R5
Mailing Address: RIVER ROAD
Mailing City,State,Zip: SCHENECTADY, NY 12345
Owner Name: SEE COMMENTS IN SECTION 18
Owner Type: Other
Operator Name: GENERAL ELECTRIC COMPANY
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

Map ID
 Direction
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Federal Universal Waste:	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
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20181106
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: 2017

[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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBs (Continued)

1000384273

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: GENERAL ELECTRIC COMPANY
Legal Status: Private
Date Became Current: 20070423
Date Ended Current: Not reported
Owner/Operator Address: 1 RIVER ROAD
Owner/Operator City,State,Zip: SCHENECTADY, NY 12345
Owner/Operator Telephone: 518-388-7505
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GENERAL ELECTRIC COMPANY
Legal Status: Private
Date Became Current: 20070423
Date Ended Current: Not reported
Owner/Operator Address: 9TH AVE SW
Owner/Operator City,State,Zip: CALGARY T2P 4Z4
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: CANADIAN PACIFIC RR
Legal Status: Private
Date Became Current: 20070423
Date Ended Current: Not reported
Owner/Operator Address: 9TH AVE SW
Owner/Operator City,State,Zip: CALGARY T2P 4Z4
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: GENERAL ELECTRIC COMPANY
Legal Status: Private
Date Became Current: 20070423
Date Ended Current: Not reported
Owner/Operator Address: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBs (Continued)

1000384273

Owner/Operator City,State,Zip: Not reported
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: USEPA
Legal Status: Federal
Date Became Current: 20080604
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
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: SEE SECTION 11 COMMENTS
Legal Status: State
Date Became Current: 20070502
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: NY
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: SEE COMMENTS IN SECTION 18
Legal Status: Other
Date Became Current: 20070204
Date Ended Current: Not reported
Owner/Operator Address: 446 LOCK WAY
Owner/Operator City,State,Zip: HUDSON FALLS, NY 12839
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: WCC LLC
Legal Status: Private
Date Became Current: 20070402
Date Ended Current: Not reported
Owner/Operator Address: 67 WILLOW GLEN
Owner/Operator City,State,Zip: MECHANICVILLE, NY 12188
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: GE HUDSON RIVER SEDIMENT REMEDIATION
Legal Status: Private

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Date Became Current: 20070423
Date Ended Current: Not reported
Owner/Operator Address: 381 BROADWAY
Owner/Operator City,State,Zip: FORT EDWARD, NY 12828
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: GENERAL ELECTRIC CO
Legal Status: Private
Date Became Current: 20070402
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
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: GE HUDSON RIVER SEDIMENT REMEDIATION
Legal Status: Private
Date Became Current: 20070423
Date Ended Current: Not reported
Owner/Operator Address: 381 BROADWAY
Owner/Operator City,State,Zip: FORT EDWARD, NY 12828
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: CANADIAN PACIFIC RAILROAD
Legal Status: Private
Date Became Current: 20070502
Date Ended Current: Not reported
Owner/Operator Address: 401 9TH AVE SW
Owner/Operator City,State,Zip: CALGARY, AB T2P4Z4
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100303
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120301
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
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: 20140303
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
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: 20180215
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
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: 20060101
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Receive Date: 20070101
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
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: 20080829
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) SUPERFUND USEPA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
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: 20010101
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
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: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
Address 2: Not reported
City,State,Zip: HUDSON RIVER, NY 12871-2834

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Event Code:	Not reported
Action Taken Date:	02/01/2002
EPA ID:	NYD980763841
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	02
Contaminated Media:	Sediment
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+43.110200
Longitude:	-073.576500
Media:	
EPA ID:	NYD980763841
Contaminated Media:	Sediment
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/25/1984
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1984
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+43.110200
Longitude:	-073.576500
EPA ID:	NYD980763841
Contaminated Media:	Sediment
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/25/1984
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1984
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+43.110200
Longitude:	-073.576500
EPA ID:	NYD980763841
Contaminated Media:	Sediment
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/25/1984

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 1984
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841
Contaminated Media: Sediment
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/25/1984
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 1984
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841
Contaminated Media: Sediment
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841
Contaminated Media: Sediment
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841
Contaminated Media: Sediment
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841
Contaminated Media: Surface Water
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841
Contaminated Media: Surface Water
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

EPA ID: NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Contaminated Media: Sediment
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

US INST CONTROLS:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
Address 2: Not reported
City,State,Zip: HUDSON RIVER, NY 12871-2834
EPA ID: NYD980763841
Action Name: Record of Decision
Action ID: 2
Operable Unit: 02
Actual Date: 02/01/2002
Contaminated Media: Surface Water
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +43.110200
Longitude: -073.576500

SPILLS:

Name: HUDSON RIVER
Address: HUDSON RIVER
City,State,Zip: OSSINING, NY
Spill Number/Closed Date: 0308107 / 2003-10-31
Facility ID: 0308107
Facility Type: ER
DER Facility ID: 278391
Site ID: 237813
DEC Region: 3
Spill Cause: Abandoned Drums
Spill Class: D4
SWIS: 6000
Spill Date: 2003-10-31
Investigator: rxamato
Referred To: Not reported
Reported to Dept: 2003-10-31

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

CID: 297
Water Affected: HUDSON RIVER
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-10-31
Spill Record Last Update: 2003-11-06
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: PETTY OFFICER HAWKINS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SMITH 10/31/03: MEG hired by USCG to remove test and dispose. Container did not leak."
Remarks: "CALL TO NRC REPORTING A 55 GALLON DRUM OF UNKNOWN PETROLEUM FLOATING - USCG IS REPOSNDING TO THE SITE"

All Materials:

Site ID: 237813
Operable Unit ID: 874400
Operable Unit: 01
Material ID: 501630
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: .00
Oxygenate: Not reported

ROD:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12871
EPA ID: NYD980763841
RG: 2
Site ID: 202229
Action: GOVT Decision Document (ROD)
Operable Unit Number: REMNANT DEPOSIT CAPPING
SEQ ID: 1
Action Completion: 1984-09-25 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12871
EPA ID: NYD980763841
RG: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Site ID: 202229
Action: GOVT Decision Document (ROD)
Operable Unit Number: REASSESSMENT RIVER
SEQ ID: 2
Action Completion: 2002-02-01 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:

PRP Name: DELAWARE AND HUDSON RAILWAY CO INC
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GOLUB PROPERTIES OF WATERVLIET INC
NEW YORK STATE CANAL CORPORATION
NIAGARA MOHAWK POWER COMPANY
TOWN OF HALFMOON NEW YORK
VILLAGE OF STILLWATER
WATER COMMISSIONERS OF THE TOWN OF WATERFORD

CONSENT:

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
Court Num: 05-1270
District: New York, North
Entered Date: 11/02/06
Name: HUDSON RIVER PCBS
Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12801
County: WASHINGTON

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
Court Num: 05-1270
District: New York, North
Entered Date: 11/02/06
Name: HUDSON RIVER PCBS
Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12801
County: WASHINGTON

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Court Num: 05-1270
 District: New York, North
 Entered Date: 11/02/06
 Name: HUDSON RIVER PCBS
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12801
 County: WASHINGTON

EPA ID: NYD980763841
 Site ID: Not reported
 Case Title: Not reported
 Court Num: Not reported
 District: Not reported
 Entered Date: Not reported
 Name: US V. GENERAL ELECTRIC COMPANY
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12801
 County: WASHINGTON

EPA ID: NYD980763841
 Site ID: 0284
 Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
 Court Num: 05-1270
 District: New York, North
 Entered Date: 11/02/06
 Name: HUDSON RIVER PCBS
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12801
 County: WASHINGTON

A1
SSW
< 1/8
0.008 mi.
43 ft.

MONTGOMERY & SOUTH ST.
MONTGOMERY & SOUTH STREET
NEWBURGH, NY

NY Spills S102151476
N/A

Site 1 of 6 in cluster A

Relative:
Lower

SPILLS:
 Name: MONTGOMERY & SOUTH ST.
 Address: MONTGOMERY & SOUTH STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 9001802 / 1990-05-16
 Facility ID: 9001802
 Facility Type: ER
 DER Facility ID: 222971
 Site ID: 274139
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3646
 Spill Date: 1990-05-16
 Investigator: dvwehfr
 Referred To: Not reported
 Reported to Dept: 1990-05-16
 CID: Not reported
 Water Affected: Not reported

Actual:
112 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MONTGOMERY & SOUTH ST. (Continued)

S102151476

Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: 1953-06-18
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1990-05-17
 Spill Record Last Update: 1990-06-26
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Administratively closed due to file review and/or information received. If new information arises to contradict this determination DEC reserves the right to reopen this spill without prejudice. Prior to Sept, 2004 data translation this spill Lead_DEC Field was WHRFRTZ 05/16/90: RESPONSE NOT NEEDED AT THIS TIME. "
 Remarks: "F.D. WAS USING HYDRANT AND FOUND HYDRANT WATER TO CONTAIN OIL NOTED 2 MONTHS AGO ALSO NEAR MONTGOMERY ST.SCHOOL SHUT-OFF VALVE IN STREET ALSO HAS FUEL OIL ODOR HYDRANT SHUT DOWN AT THIS TIME SEE HIST."

All Materials:
 Site ID: 274139
 Operable Unit ID: 940062
 Operable Unit: 01
 Material ID: 436586
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

A2
SSW
 < 1/8
 0.008 mi.
 43 ft.

HORIZON ON HUDSON SCHOOL
SOUTH ST. & MONTGOMERY
NEWBURGH, NY
 Site 2 of 6 in cluster A

LTANKS **S101658556**
 N/A

Relative:
Lower
Actual:
112 ft.

LTANKS:
 Name: HORIZON ON HUDSON SCHOOL
 Address: SOUTH ST. & MONTGOMERY
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 9502898 / 1995-12-31
 Facility ID: 9502898
 Site ID: 129079
 Spill Date: 1995-06-07
 Spill Cause: Tank Failure
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: A3
 Cleanup Ceased: Not reported
 SWIS: 3646

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HORIZON ON HUDSON SCHOOL (Continued)

S101658556

Investigator: DVWEHRFR
 Referred To: Not reported
 Reported to Dept: 1995-06-07
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1995-06-28
 Spill Record Last Update: 1998-02-26
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 DEC Region: 3
 DER Facility ID: 111293
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ "
 Remarks: "CONTAMINATED SOIL POCKET HIT FROM OLD SPILL SOIL AND H2O WILL BE REMOVED"

All Materials:
 Site ID: 129079
 Operable Unit ID: 1017477
 Operable Unit: 01
 Material ID: 367954
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

A3
South
< 1/8
0.014 mi.
72 ft.

WAREHOUSE
75 SOUTH STREET
NEWBURGH, NY
Site 3 of 6 in cluster A

NY Spills S103563811
N/A

Relative:
Lower
Actual:
103 ft.

SPILLS:
 Name: WAREHOUSE
 Address: 75 SOUTH STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 9306538 / 1993-10-28
 Facility ID: 9306538
 Facility Type: ER
 DER Facility ID: 171521
 Site ID: 206603
 DEC Region: 3

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAREHOUSE (Continued)

S103563811

Spill Cause: Other
 Spill Class: C5
 SWIS: 3646
 Spill Date: 1993-08-28
 Investigator: DVWEHRFR
 Referred To: Not reported
 Reported to Dept: 1993-08-28
 CID: Not reported
 Water Affected: QUASSAIC CREEK
 Spill Source: Commercial/Industrial
 Spill Notifier: Fire Department
 Cleanup Ceased: 1993-10-28
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1993-08-31
 Spill Record Last Update: 1995-05-22
 Spiller Name: Not reported
 Spiller Company: EAST COAST PAINTS
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ "
 Remarks: "PAINT RUNOFF INTO STREAM DUE TO FIRE FIGHTING"

All Materials:
 Site ID: 206603
 Operable Unit ID: 987778
 Operable Unit: 01
 Material ID: 396399
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

B4 SHELL DRAKE ORGANIZATION
East 150 SMITH ST
< 1/8 NEWBURGH, NY
0.016 mi.
87 ft. Site 1 of 4 in cluster B

LTANKS S104191544
NY Spills N/A

Relative: Lower LTANKS:
 Name: APT COMPLEX
 Address: 150 SMITH ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 9904937 / 1999-08-09
 Facility ID: 9904937
 Site ID: 330650
 Spill Date: 1999-07-26
 Spill Cause: Tank Test Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL DRAKE ORGANIZATION (Continued)

S104191544

Spill Source: Institutional, Educational, Gov., Other
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3646
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 1999-07-26
CID: 388
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1999-07-26
Spill Record Last Update: 1999-08-26
Spiller Name: JAY
Spiller Company: NEWBURGH HOUSING AUTH
Spiller Address: 150 SMITH ST
Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: (914) 561-1512
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 265969
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TRAVER 7/26/99 ULLAGE FAILURE. DISCUSSING OPTIONS WITH IRA CONKLIN. WILL NOTIFY DEC. RETESTED 8/9/99 AND PASSED"
Remarks: "CALLER REPORT TESTED TANK FOR 3RD PARTY WHO IS INTERESTED IN BUYING PROPERTY AND TANK FAILED."

All TTF:

Facility ID: 9904937
Spill Number: 9904937
Spill Tank Test: 1547416
Site ID: 330650
Tank Number: 1
Tank Size: 12000
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 20
Test Method 2: USTest 2000/P/LL plus USTest 2000/U
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 330650
Operable Unit ID: 1079372
Operable Unit: 01
Material ID: 301256
Material Code: 0001A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL DRAKE ORGANIZATION (Continued)

S104191544

Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: SHELL DRAKE ORGANIZATION
Address: 150 SMITH ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 0602590 / 2008-07-21
Facility ID: 0602590
Facility Type: ER
DER Facility ID: 265969
Site ID: 365101
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3646
Spill Date: 2006-06-07
Investigator: DXTRAVER
Referred To: Not reported
Reported to Dept: 2006-06-07
CID: 409
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-06-07
Spill Record Last Update: 2008-07-21
Spiller Name: CHRIS LAROM
Spiller Company: SHELL DRAKE ORGANIZATION
Spiller Address: 150 SMITH ST
Spiller Company: 001
Contact Name: CHRIS LAROM
DEC Memo: "06/12/06: SPOKE W/ERIN. THIS IS A PBS FACILITY. 12K TANK WAS TESTED AND PASSED. TANK BEING REMOVED BECAUSE THEY SWITCHED OVER TO NATURAL GAS. ERIN SAYS TANK WAS IN GOOD CONDITION WITH NO HOLES AND SHE BELIEVES THAT THESE RESULTS ARE FROM OVERFILLS. NO ODORS WERE PRESENT. TCR FROM CONKLIN RECEIVED. SOIL HAS MINOR CONCENTRATIONS OF SOME SVOC'S. NFA DT"
Remarks: "SOIL SAMPLE TEST AND THEY FOUND CONTAMINATION.CLEAN UP IS NOT IN PROCESS."

All Materials:

Site ID: 365101
Operable Unit ID: 1123114
Operable Unit: 01
Material ID: 2112587

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL DRAKE ORGANIZATION (Continued)

S104191544

Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

B5
East
< 1/8
0.016 mi.
87 ft.

BOURNE APARTMENTS (FACILITY #2397)
150-154 SMITH STREET
NEWBURGH, NY 12550
Site 2 of 4 in cluster B

UST U003697823
N/A

Relative:
Lower
Actual:
77 ft.

UST:
Name: BOURNE APARTMENTS (FACILITY #2397)
Address: 150-154 SMITH STREET
City,State,Zip: NEWBURGH, NY 12550
Id/Status: 3-601361 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 3
Expiration Date: N/A
UTM X: 582885.88714
UTM Y: 4595539.67440
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 34470
Affiliation Type: Facility Owner
Company Name: BOURNE & KENNEY REDEVELOPMENT,LLC
Contact Type: MANAGEMENT & COMPLIANCE DIRECTOR
Contact Name: CHRISTOPHER LAROM
Address1: 400 GARDEN CITY PLAZA, SUITE 440
Address2: Not reported
City: GARDEN CITY
State: NY
Zip Code: 11530
Country Code: 001
Phone: (516) 486-5600
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2005-12-12

Site Id: 34470
Affiliation Type: Mail Contact
Company Name: SHELDRAKE ORGANIZATION, INC.
Contact Type: Not reported
Contact Name: CHRISTOPHER LAROM
Address1: 400 GARDEN CITY PLAZA
Address2: SUITE 440
City: GARDEN CITY
State: NY
Zip Code: 11530
Country Code: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOURNE APARTMENTS (FACILITY #2397) (Continued)

U003697823

Phone: (516) 507-1506
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2005-12-12

Site Id: 34470
Affiliation Type: Facility Operator
Company Name: BOURNE APARTMENTS (FACILITY #2397)
Contact Type: Not reported
Contact Name: CONNIE PERRY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 863-0319
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2005-12-12

Site Id: 34470
Affiliation Type: Emergency Contact
Company Name: BOURNE & KENNEY REDEVELOPMENT,LLC
Contact Type: Not reported
Contact Name: JOE DRISCOLL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 509-8411
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2005-12-12

Tank Info:

Tank Number: CO1
Tank ID: 81856
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 12000
Install Date: Not reported
Date Tank Closed: 05/25/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 20
Date Test: 08/01/1999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOURNE APARTMENTS (FACILITY #2397) (Continued)

U003697823

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

**C6
WNW
< 1/8
0.017 mi.
88 ft.**

**HORIZONS ON THE HUDSON ELEMENTARY SCHOOL
137 MONTGOMERY ST
NEWBURGH, NY**

**NY Spills S123160096
N/A**

Site 1 of 4 in cluster C

**Relative:
Higher
Actual:
137 ft.**

SPILLS:

Name: HORIZONS ON THE HUDSON ELEMENTARY SCHOOL
Address: 137 MONTGOMERY ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 1808168 / Not Reported
Facility ID: 1808168
Facility Type: ER
DER Facility ID: 531704
Site ID: 578965
DEC Region: 3
Spill Cause: Unknown
Spill Class: C2
SWIS: 3611
Spill Date: 2018-10-31
Investigator: KABROWNE
Referred To: Not reported
Reported to Dept: 2018-10-31
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: 2018-10-31
Recommended Penalty: False
UST Trust: False
Remediation Phase: 4
Date Entered In Computer: 2018-10-31
Spill Record Last Update: 2019-07-29
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JASON
DEC Memo: "10/31/18 - K. Browne to respond. KAB The City of Newburgh was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HORIZONS ON THE HUDSON ELEMENTARY SCHOOL (Continued)

S123160096

conducting construction work on the corner of Montgomery St. & South St. replacing the curbs. During excavation a tile/clay pipe was discovered, which initially had clear water flowing but then changed to dark petroleum. Optima Environ. has been hired by the City of Newburgh school district. Since it was late in the day and Halloween it was decided to start investigation and cleanup work on the morning of 11/1. The plan is to uncover the pipe to try to trace the source of the contamination which may include uncovering the school's 10k backup UST. KAB 11/1/18 DW and TP to go to site. Met M. Staiti and Optima staff on site. Also on site was Mr. Gregory Kern, Asst. Superintendent for Newburgh Schools (845-563-3446, greg.kern@necsd.net), and Mr. Andy Velez, Director of Operations Newburgh Schools (845-568-6800, aveloz@necsd.net). School has a 10K UST, which is a fiberglass tank installed in 1987, after a previous UST had a spill. Water coming out of excavation has small amount of what appears to be waste oil. Optima may need to do a recovery trench with a recovery sump due to the watery conditions. Upgradient soil borings will also be done. UST, which is 20' from excavation has 40 of product which hasn't been used in 17 years, according to Mr. Kern. Usage is for emergencies, as site is a school, and as an emergency shelter. Some fuel was bailed out by Optima to be checked out by Affron tech, who was testing for halogen content. Fuel oil was very dark, but surprisingly fluid. It tested at 300-400 on halogen (chlorine) test. Over 1000 would make it not suitable to repurchase, so Affron guy was of the opinion that they could take this fuel. PBS registration is overdue from Feb 2018. DEC directive was to empty the tank asap. Testing may be needed, although tank removal is indicated. JC from PBS to handle PBS issues. dw 12/17/18 Meeting on site at 130pm on 12/18, with Optima, and Newburgh School officials. dw 7/29/19 Processed application for renewal of expired PBS registration. Asked for more accurate pre-work notification form for removal of the tank. -MS"

Remarks: "Northwest corner/found contamination during excavation...please call Jason"

All Materials:

Site ID: 578965
Operable Unit ID: 1326695
Operable Unit: 01
Material ID: 2335516
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C7
WNW
< 1/8
0.017 mi.
88 ft.

HORIZONS ON THE HUDSON SCHOOL
137 MONTGOMERY ST
NEWBURGH, NY 12550
Site 2 of 4 in cluster C

UST **U000380381**
N/A

Relative:
Higher
Actual:
137 ft.

UST:
Name: HORIZONS ON THE HUDSON SCHOOL
Address: 137 MONTGOMERY ST
City,State,Zip: NEWBURGH, NY 12550
Id/Status: 3-410268 / Active
Program Type: PBS
Region: STATE
DEC Region: 3
Expiration Date: 02/03/2023
UTM X: 582816.28314
UTM Y: 4595510.00570
Site Type: School

Affiliation Records:
Site Id: 33050
Affiliation Type: Mail Contact
Company Name: NEWBURGH CITY SCHOOL DISTRICT
Contact Type: Not reported
Contact Name: ANDY VELEZ
Address1: 124 GRAND STREET
Address2: Not reported
City: NEWBURGH
State: NY
Zip Code: 12550
Country Code: 001
Phone: (845) 568-6500
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2008-05-06

Site Id: 33050
Affiliation Type: Facility Operator
Company Name: HORIZONS ON THE HUDSON SCHOOL
Contact Type: Not reported
Contact Name: NEWBURGH CSD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 563-3725
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2013-02-22

Site Id: 33050
Affiliation Type: Emergency Contact
Company Name: NEWBURGH CITY SCHOOL DISTRICT
Contact Type: Not reported
Contact Name: ANDY VELEZ
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HORIZONS ON THE HUDSON SCHOOL (Continued)

U000380381

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 563-3725
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 33050
Affiliation Type: Facility Owner
Company Name: NEWBURGH CITY SCHOOL DISTRICT
Contact Type: DIRECTOR OF OPERATIONS
Contact Name: ANDY VELEZ
Address1: 124 GRAND STREET
Address2: Not reported
City: NEWBURGH
State: NY
Zip Code: 12550
Country Code: 001
Phone: (845) 563-3400
EMail: AVELEZ@NECSD.NET
Fax Number: Not reported
Modified By: JMWALLAC
Date Last Modified: 2022-09-12

Tank Info:

Tank Number: 1
Tank ID: 73673
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 10000
Install Date: 08/01/1987
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
B04 - Tank External Protection - Fiberglass
K00 - Spill Prevention - None
A04 - Tank Internal Protection - Glass Liner
I04 - Overfill - Product Level Gauge (A/G)
D10 - Pipe Type - Copper

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HORIZONS ON THE HUDSON SCHOOL (Continued)

U000380381

- E06 - Piping Secondary Containment - Remote Impounding Area
- F02 - Pipe External Protection - Original Sacrificial Anode
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- B05 - Tank External Protection - Jacketed
- J02 - Dispenser - Suction Dispenser
- C02 - Pipe Location - Underground/On-ground
- H05 - Tank Leak Detection - In-Tank System (ATG)

B8
ESE
 < 1/8
 0.024 mi.
 128 ft.

BORN APTS
RIVER ST
NEWBURGH, NY
 Site 3 of 4 in cluster B

LTANKS **S100139155**
 N/A

Relative:
 Lower
Actual:
 65 ft.

LTANKS:
 Name: BORN APTS
 Address: RIVER ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 8701305 / 1987-05-29
 Facility ID: 8701305
 Site ID: 271089
 Spill Date: 1987-05-16
 Spill Cause: Tank Test Failure
 Spill Source: Private Dwelling
 Spill Class: Not reported
 Cleanup Ceased: 1987-05-29
 SWIS: 3646
 Investigator: jeokesso
 Referred To: Not reported
 Reported to Dept: 1987-05-16
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: 1987-05-29
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1987-05-22
 Spill Record Last Update: 1987-06-04
 Spiller Name: Not reported
 Spiller Company: BORN APTS
 Spiller Address: SAME
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 220645
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was OKESSON // : TANK TO BE RETESTED 5/17/87. // : 5/29/87-SAME AS SPILL 87-1267-SEE FOR UPDATES-NFA. "

Remarks: "TTTTF 10K .410GPH"

All TTF:
 Facility ID: 8701305
 Spill Number: 8701305
 Spill Tank Test: 1530833

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BORN APTS (Continued)

S100139155

Site ID: 271089
 Tank Number: Not reported
 Tank Size: 0
 Material: 0001
 EPA UST: Not reported
 UST: Not reported
 Cause: Not reported
 Source: Not reported
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 271089
 Operable Unit ID: 907775
 Operable Unit: 01
 Material ID: 471252
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

B9
ESE
< 1/8
0.024 mi.
128 ft.

BORN
RIVER ST
NEWBURGH, NY

Site 4 of 4 in cluster B

LTANKS S100139151
N/A

Relative:
Lower

Actual:
65 ft.

LTANKS:
 Name: BORN
 Address: RIVER ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 8701267 / 1989-09-15
 Facility ID: 8701267
 Site ID: 271088
 Spill Date: 1987-05-14
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: Not reported
 Cleanup Ceased: 1989-09-15
 SWIS: 3646
 Investigator: jeokesso
 Referred To: Not reported
 Reported to Dept: 1987-05-14
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: 1987-05-29
 Recommended Penalty: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BORN (Continued)

S100139151

Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1987-05-22
Spill Record Last Update: 1989-09-06
Spiller Name: Not reported
Spiller Company: BORN APT
Spiller Address: SAME
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 220645
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was OKESSON // : TANK TO BE RETESTED 5/15/87. // : 5/29/87-RETEST FAILED-TANK PUMPED OUT-TO BE TAKEN OUT OF GROUND. "

Remarks: "TTTTF 10K -.303GPG"

All TTF:

Facility ID: 8701267
Spill Number: 8701267
Spill Tank Test: 1530827
Site ID: 271088
Tank Number: Not reported
Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 271088
Operable Unit ID: 905741
Operable Unit: 01
Material ID: 471214
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A10
SSW
< 1/8
0.032 mi.
167 ft.

JAKUBEK RESIDENCE
127 MONTGOMERY ST
NEWBURGH, NY

Site 4 of 6 in cluster A

NY Spills **S109413256**
N/A

Relative:
Higher

Actual:
115 ft.

SPILLS:

Name: JAKUBEK RESIDENCE
Address: 127 MONTGOMERY ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 0810052 / 2012-03-19
Facility ID: 0810052
Facility Type: ER
DER Facility ID: 356809
Site ID: 407562
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3611
Spill Date: 2008-12-08
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 2008-12-09
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-12-09
Spill Record Last Update: 2012-03-19
Spiller Name: MR. JAKUBEK
Spiller Company: MR. JAKUBEK
Spiller Address: 127 MONTGOMERY ST
Spiller Company: 999
Contact Name: MR. JAKUBEK
DEC Memo: "12/09/2008: Tanks Masters pumped out 400 gals of water from the tank area. Area has strong fuel oil odor. TM will give owner a estimate to clean up...ra 6/22/10 Needs to be investigated JO'M Same as Spill No. 0700025. Close this Spill No. DT 3/19/12"

Remarks: "Caller states above residence has a 275 gallon ust under his basement floor. Tank was exposed and was filled with holes. Clean up pending insurance approval."

All Materials:

Site ID: 407562
Operable Unit ID: 1164103
Operable Unit: 01
Material ID: 2155464
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAKUBEK RESIDENCE (Continued)

S109413256

Oxygenate: Not reported

Name: ABANDON BUILDING
Address: 127 MONTGOMERY STREET
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 0700025 / Not Reported
Facility ID: 0700025
Facility Type: ER
DER Facility ID: 328743
Site ID: 379261
DEC Region: 3
Spill Cause: Other
Spill Class: Not reported
SWIS: 3611
Spill Date: 2007-04-02
Investigator: JJCUTTER
Referred To: Not reported
Reported to Dept: 2007-04-02
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 4
Date Entered In Computer: 2007-04-02
Spill Record Last Update: 2015-12-24
Spiller Name: ENVIRONMENTAL CONSTRUCTION COMPANY
Spiller Company: OWNER
Spiller Address: 4 COUNTRYSIDE LANE
Spiller Company: 001
Contact Name: ANNYMOUS
DEC Memo: "Site inspection with K. Browne. Noted several inches of brown colored oil on basement floor of building. Building is under rehabilitation, roof leaking. Noted piping for underground tank under basement floor of building. Contacted owner, Environmental Construction Co., and required removal of oil from floor of basement. Provided names of local contractors to pump out oil. Received call from owner, Mark, late 4/3/07 that Conklin Services was hired and pumped oil off of floor and emptied tank under floor. Further cleanup to take place tomorrow. 4/5/07- Conklin reports they did pump oil off floor and empty tank on 4/3. On 4/4 they cleaned up impacted dirt from floor. Conklin will not do any additional work at this time regarding tank removal/investigation due to structural integrity of building. Conklin to re-inspect today due to recent rains. 7/6/07- No evidence of any site activity since last inspection. Oil impacts still apparent on floor of building. Notified City Building Dept. of site inactivity. Left message for RP. 2/25/08- Contacted by RP, Mark Jackovich. He will have CSC propose to abandon tank in place. Informed RP that DEC needs subsurface investigation to determine if any subsurface impacts prior to approval of tank abandonment. 7/8/10- Contacted by a David Pry, 862-377-1209. He has been contacted by owner to propose RAP to close out spill. Advised Mr. Pry that a TCR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAKUBEK RESIDENCE (Continued)

S109413256

Remarks: is necessary as well as an investigation thru slab to determine if any oil impacted under the slab. DT 12/23/2015 -- Regional spills staff have reviewed the limited available information for this spill and placed it into an INACTIVE category as noted by the place holder project manager Jen Cutter. ELM/DB"
"CALLER WAS WALKING BY AND NOTICED THRU WINDOW , OIL ON BASEMENT FLOOR AND A STRONG ODOR: NOT FAR FROM RIVER:"

All Materials:

Site ID: 379261
Operable Unit ID: 1136749
Operable Unit: 01
Material ID: 2126703
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

Name: ABANDON HOME
Address: 127 MONTGOMERY STREET
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 0700560 / 2007-04-16
Facility ID: 0700560
Facility Type: ER
DER Facility ID: 329406
Site ID: 379919
DEC Region: 3
Spill Cause: Other
Spill Class: C3
SWIS: 3646
Spill Date: 2007-04-16
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 2007-04-16
CID: 444
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-04-16
Spill Record Last Update: 2007-04-17
Spiller Name: CHRIS
Spiller Company: ABANDON HOME
Spiller Address: 127 MONTGOMERY STREET
Spiller Company: 001
Contact Name: CHRIS
DEC Memo: "NFA SEE SPILL # 0700025 DEC CONTACTED OWNER TO HAVE CONKLIN SERVICES RESPOND."

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JAKUBEK RESIDENCE (Continued)

S109413256

Remarks: "CALLER STATES THAT OIL IS COMING OUT FROM THIS HOUSE AND COULD RUN INTO HUDSON RIVER: CALLER SI CONCERNED AND NOONE LIVES THERE"

All Materials:
 Site ID: 379919
 Operable Unit ID: 1137413
 Operable Unit: 01
 Material ID: 2127365
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

C11
West
< 1/8
0.032 mi.
170 ft.

MONTGOMERY SCHOOL
S STREET
NEWBURGH, NY
Site 3 of 4 in cluster C

LTANKS **S107417270**
N/A

Relative:
Higher
Actual:
144 ft.

LTANKS:
 Name: MONTGOMERY SCHOOL
 Address: S STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 8701126 / 1987-05-22
 Facility ID: 8701126
 Site ID: 268311
 Spill Date: 1987-05-09
 Spill Cause: Tank Test Failure
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: Not reported
 Cleanup Ceased: 1987-05-22
 SWIS: 3646
 Investigator: DVWEHRFR
 Referred To: Not reported
 Reported to Dept: 1987-05-09
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: 1987-04-22
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2003-12-02
 Spiller Name: Not reported
 Spiller Company: SAME
 Spiller Address: Not reported
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MONTGOMERY SCHOOL (Continued)

S107417270

DER Facility ID: 218562
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ // : SAME AS SPILL 87-0958-SEE FOR UPDATES-NFA."
 Remarks: "TTTT 12K -.154GPH"

All TTF:

Facility ID: 8701126
 Spill Number: 8701126
 Spill Tank Test: 1530796
 Site ID: 268311
 Tank Number: Not reported
 Tank Size: 0
 Material: 0001
 EPA UST: Not reported
 UST: Not reported
 Cause: Not reported
 Source: Not reported
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 268311
 Operable Unit ID: 905646
 Operable Unit: 01
 Material ID: 471085
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

C12
West
< 1/8
0.032 mi.
170 ft.

NEWBURGH SCHOOL
FRONT ST
NEWBURGH, NY
Site 4 of 4 in cluster C

NY Spills S102152739
N/A

Relative:
Higher

SPILLS:

Name: NEWBURGH SCHOOL
 Address: FRONT ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 8701356 / 1987-05-29
 Facility ID: 8701356
 Facility Type: ER
 DER Facility ID: 233343
 Site ID: 288069
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: C3
 SWIS: 3646

Actual:
144 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWBURGH SCHOOL (Continued)

S102152739

Spill Date: 1987-05-18
Investigator: jeokesso
Referred To: Not reported
Reported to Dept: 1987-05-18
CID: Not reported
Water Affected: HUDSON RIVER
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Fire Department
Cleanup Ceased: 1987-05-29
Cleanup Meets Std: True
Last Inspection: 1987-05-29
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1987-05-22
Spill Record Last Update: 1998-02-25
Spiller Name: Not reported
Spiller Company: NEWBURGH SCHOOLS
Spiller Address: SAME
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was OKESSON // : PBS HANDLING. 05/29/87 SAME AS SPILL 87-0958; SEE FOR UPDATES; NFA. "
Remarks: "ONGOING PROBLEM"

All Materials:
Site ID: 288069
Operable Unit ID: 907831
Operable Unit: 01
Material ID: 471294
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

A13
SSW
< 1/8
0.040 mi.
209 ft.

TELEPHONE POLE
123 MONTGOMERY ST.
NEWBURGH, NY
Site 5 of 6 in cluster A

NY Spills S103563691
N/A

Relative:
Higher
Actual:
114 ft.

SPILLS:
Name: TELEPHONE POLE
Address: 123 MONTGOMERY ST.
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 9203552 / 1992-06-26
Facility ID: 9203552
Facility Type: ER
DER Facility ID: 216063
Site ID: 265163
DEC Region: 3
Spill Cause: Other

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TELEPHONE POLE (Continued)

S103563691

Spill Class: C3
 SWIS: 3646
 Spill Date: 1992-06-24
 Investigator: DVWEHRFR
 Referred To: Not reported
 Reported to Dept: 1992-06-24
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Citizen
 Cleanup Ceased: 1992-06-26
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1992-06-26
 Spill Record Last Update: 1998-01-28
 Spiller Name: Not reported
 Spiller Company: CENTRL HUDSON
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ "
 Remarks: "TRANSFORMER STRUCK BY LIGHTING CONTACTED MARK MCLEAN WITH CENTRAL HUDSON CREW TO RESPOND"
 All Materials:
 Site ID: 265163
 Operable Unit ID: 967373
 Operable Unit: 01
 Material ID: 411345
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 25.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

A14
SSW
< 1/8
0.044 mi.
233 ft.

HOME
121 MONTGOMERY ST
NEWBURGH, NY
Site 6 of 6 in cluster A

NY Spills S119029333
N/A

Relative:
Higher
Actual:
114 ft.

SPILLS:
 Name: HOME
 Address: 121 MONTGOMERY ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 1609386 / 2019-06-18
 Facility ID: 1609386
 Facility Type: ER
 DER Facility ID: 492017
 Site ID: 538171

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME (Continued)

S119029333

DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3646
Spill Date: 2017-01-10
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2017-01-10
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-01-10
Spill Record Last Update: 2019-06-18
Spiller Name: Not reported
Spiller Company: LINDELL
Spiller Address: Not reported
Spiller Company: 999
Contact Name: LINDELL
DEC Memo: "2/15/17- Requested cleanup status from Optima. DT 2/16/17- Contacted Julire Lindell. She reports that Optima completed cleanup and disposed of excavated soil. Shelly at Optima is contact. Other contact for this site is Paula at 617-688-6998. DT 2/17/17- Optima reports the following: This was a residential UST removal with a leak. Cleanup is done but the report hasn t been sent because the customer has not paid. Bedrock on bottom, no gw impact, approximately 25 tons of soil disposed. DT 4/5/17- Contacted Optima for status of report. dt 4/16/19 Owner on record : Paula Bowen-Dowd 33 Henry St Beacon NY 12508 RP letter sent Transferred from traver to Weitz.. mt 6/18/19 Homeowner called, said cleanup completed, is looking for closure report. mt 6/18/19 Closure report submitted by Optima, reviewed, filed in D2. NFA. mt"

Remarks: "removed 550 gal ust/loss of oil to soil/clean up underway"

All Materials:

Site ID: 538171
Operable Unit ID: 1286775
Operable Unit: 01
Material ID: 2292406
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

D15
SE
< 1/8
0.047 mi.
248 ft.

WAREX TERMINAL
1 SOUTH ST
NEW WINDSOR, NY
Site 1 of 3 in cluster D

LTANKS **S102659691**
N/A

Relative:
Lower
Actual:
44 ft.

LTANKS:

Name: WAREX TERMINAL
Address: 1 SOUTH ST
City,State,Zip: NEW WINDSOR, NY
Spill Number/Closed Date: 9707847 / 1998-04-02
Facility ID: 9707847
Site ID: 331358
Spill Date: 1997-10-02
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3648
Investigator: JYMCCART
Referred To: Not reported
Reported to Dept: 1997-10-02
CID: 365
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1997-10-02
Spill Record Last Update: 1998-04-03
Spiller Name: TY KROPP
Spiller Company: WAREX TERMINAL
Spiller Address: 1 SOUTH ST
Spiller County: 001
Spiller Contact: TY KROPP
Spiller Phone: (914) 561-9536
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 266502
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCARTHY TANK RETESTED ON 10/11/97 AND PASSED."
Remarks: "2 UNDERGROUND TANKS THERE - NORMALLY HOLDS FUEL OIL BUT WAS EMPTY FOR THE TEST - TEST FAILED"

All TTF:

Facility ID: 9707847
Spill Number: 9707847
Spill Tank Test: 1545364
Site ID: 331358
Tank Number: Not reported
Tank Size: 4000
Material: Not reported
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 20
Test Method 2: USTest 2000/P/LL plus USTest 2000/U

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAREX TERMINAL (Continued)

S102659691

Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

**D16
SE
< 1/8
0.051 mi.
270 ft.**

**BORN APARTMENTS
WATER & SOUTH ST
NEWBURGH, NY**

**NY Spills S102152593
N/A**

Site 2 of 3 in cluster D

**Relative:
Lower**

SPILLS:

**Actual:
41 ft.**

Name: BORN APARTMENTS
Address: WATER & SOUTH ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 8607796 / 1987-05-13
Facility ID: 8607796
Facility Type: ER
DER Facility ID: 225381
Site ID: 277259
DEC Region: 3
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3646
Spill Date: 1987-03-21
Investigator: DVWEHRFR
Referred To: Not reported
Reported to Dept: 1987-03-21
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Fire Department
Cleanup Ceased: 1987-05-13
Cleanup Meets Std: True
Last Inspection: 1987-05-13
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1987-03-24
Spill Record Last Update: 1987-05-13
Spiller Name: Not reported
Spiller Company: BORN APTS
Spiller Address: SAME
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ // : SAME AS SPILL 870958-SEE FOR UPDATES-NFA. "

Remarks: ""

All Materials:

Site ID: 277259
Operable Unit ID: 905416
Operable Unit: 01
Material ID: 473284
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BORN APARTMENTS (Continued)

S102152593

Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

**D17
SE
< 1/8
0.052 mi.
275 ft.**

**MARINE DRIVE
SOUTH ST & MARINE DRIVE
NEWBURGH, NY**

**NY Spills S102152727
N/A**

Site 3 of 3 in cluster D

**Relative:
Lower
Actual:
41 ft.**

SPILLS:
Name: MARINE DRIVE
Address: SOUTH ST & MARINE DRIVE
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 8700958 / 1987-07-31
Facility ID: 8700958
Facility Type: ER
DER Facility ID: 106156
Site ID: 122443
DEC Region: 3
Spill Cause: Unknown
Spill Class: C3
SWIS: 3646
Spill Date: 1987-05-04
Investigator: WEED
Referred To: Not reported
Reported to Dept: 1987-05-04
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Fire Department
Cleanup Ceased: 1987-07-31
Cleanup Meets Std: True
Last Inspection: 1987-07-31
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1987-05-07
Spill Record Last Update: 1998-02-25
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: ""
Remarks: ""

All Materials:
Site ID: 122443
Operable Unit ID: 905563
Operable Unit: 01
Material ID: 470928
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARINE DRIVE (Continued)

S102152727

Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

**18
North
< 1/8
0.091 mi.
482 ft.**

**TO ROADWAY
CLINTON ST AND MONTGOMERY
NEWBURGH, NY**

**NY Spills S123659141
N/A**

**Relative:
Higher
Actual:
133 ft.**

SPILLS:
Name: TO ROADWAY
Address: CLINTON ST AND MONTGOMERY
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 1809380 / 2018-12-26
Facility ID: 1809380
Facility Type: ER
DER Facility ID: 532854
Site ID: 580222
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3646
Spill Date: 2018-12-06
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2018-12-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2018-12-06
Spill Record Last Update: 2018-12-26
Spiller Name: CHARLIE
Spiller Company: METRA INDUSTRIES EXCAVATOR
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JASON MORRIS
DEC Memo: "12/26/18 Spill to roadway, no further action necessary. mt"
Remarks: "Loss to soil, approximately 5 gallons? . FD was on scene for c/u"

All Materials:
Site ID: 580222
Operable Unit ID: 1327936
Operable Unit: 01
Material ID: 2336880
Material Code: 0008
Material Name: diesel
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TO ROADWAY (Continued)

S123659141

Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

E19
SE
< 1/8
0.100 mi.
527 ft.

DUPONT STAUFFER DURAMATE
SOUTH ST
NEWBURGH, NY 12550

SEMS 1000339566
NYD980766182

Site 1 of 4 in cluster E

Relative:
Lower
Actual:
24 ft.

SEMS:
Site ID: 0202231
EPA ID: NYD980766182
Name: DUPONT STAUFFER DURAMATE
Address: SOUTH ST
Address 2: Not reported
City,State,Zip: NEWBURGH, NY 12550
Cong District: 26
FIPS Code: 36071
Latitude: +41.510357
Longitude: -074.04
FF: N
NPL: Not on the NPL
Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

SEMS Detail:

Region: 02
Site ID: 0202231
EPA ID: NYD980766182
Site Name: DUPONT STAUFFER DURAMATE
NPL: N
FF: N
OU: 00
Action Code: OO
Action Name: SITE REASS
SEQ: 1
Start Date: 2018-08-29 05:00:00
Finish Date: 2018-08-29 05:00:00
Qual: H
Current Action Lead: EPA Perf In-Hse

Region: 02
Site ID: 0202231
EPA ID: NYD980766182
Site Name: DUPONT STAUFFER DURAMATE
NPL: N
FF: N
OU: 00
Action Code: OO
Action Name: SITE REASS
SEQ: 2
Start Date: 2021-08-27 05:00:00
Finish Date: 2021-08-27 05:00:00
Qual: H
Current Action Lead: EPA Perf In-Hse

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUPONT STAUFFER DURAMATE (Continued)

1000339566

Region: 02
Site ID: 0202231
EPA ID: NYD980766182
Site Name: DUPONT STAUFFER DURAMATE
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-07-01 04:00:00
Finish Date: 1980-07-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202231
EPA ID: NYD980766182
Site Name: DUPONT STAUFFER DURAMATE
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1987-03-04 05:00:00
Qual: L
Current Action Lead: St Perf

Region: 02
Site ID: 0202231
EPA ID: NYD980766182
Site Name: DUPONT STAUFFER DURAMATE
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: Not reported
Finish Date: 1994-03-01 05:00:00
Qual: L
Current Action Lead: St Perf

Region: 02
Site ID: 0202231
EPA ID: NYD980766182
Site Name: DUPONT STAUFFER DURAMATE
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1988-10-28 04:00:00
Finish Date: 1988-11-28 05:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUPONT STAUFFER DURAMATE (Continued)

1000339566

Qual: H
Current Action Lead: St Perf

E20
ESE
< 1/8
0.102 mi.
541 ft.

CHG&E : POLE # 155169
139 FRONT ST
BEACON, NY
Site 2 of 4 in cluster E

NY Spills S108763930
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: CHG&E : POLE # 155169
Address: 139 FRONT ST
City,State,Zip: BEACON, NY
Spill Number/Closed Date: 0705852 / 2007-08-22
Facility ID: 0705852
Facility Type: ER
DER Facility ID: 335633
Site ID: 386253
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 1402
Spill Date: 2007-08-22
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2007-08-22
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-08-22
Spill Record Last Update: 2007-10-01
Spiller Name: ADAM ETRINGER
Spiller Company: CENTRAL HUDSON
Spiller Address: 284 SOUTH AVE
Spiller Company: 001
Contact Name: ADAM ETRINGER
DEC Memo: "2 gal Non-PCB; Leaked from failed transformer to base of pole:
(trailer-veh). MEG completed cleanup. NFA."
Remarks: "AMOUNT ROUGHLY 1-2 GALLONS, NON PCB: MILLER ENV. EN ROUTE."
All Materials:
Site ID: 386253
Operable Unit ID: 1143493
Operable Unit: 01
Material ID: 2133772
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHG&E : POLE # 155169 (Continued)

S108763930

Units: G
 Recovered: .00
 Oxygenate: Not reported

**21
 SW
 < 1/8
 0.106 mi.
 561 ft.**

**193 GRAND STREET RESIDENTIAL
 193 GRAND STREET
 NEWBURGH, NY**

**NY Spills S127291145
 N/A**

**Relative:
 Higher
 Actual:
 144 ft.**

SPILLS:
 Name: 193 GRAND STREET RESIDENTIAL
 Address: 193 GRAND STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 2008076 / 2021-04-27
 Facility ID: 2008076
 Facility Type: ER
 DER Facility ID: 562971
 Site ID: 615001
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: B4
 SWIS: 3611
 Spill Date: 2020-12-14
 Investigator: BDWEEKS
 Referred To: Not reported
 Reported to Dept: 2020-12-14
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2020-12-14
 Spill Record Last Update: 2021-04-27
 Spiller Name: MICHAEL STAITI
 Spiller Company: ROSEMARY LEE
 Spiller Address: 193 GRAND STREET
 Spiller Company: 999
 Contact Name: MICHAEL STAITI
 DEC Memo: "12/14/2020 Called back and spoke with Mike from Optima who stated that they removed a 1,000 gallon UST, holes and soil contamination were present. Optima is currently conducting the cleanup, no groundwater has been encountered so far and the property is on municipal water. TJP 2/16/21 received closure report from Optima. BW 4/27/21 review closure report. Waste disposed of properly and all sampling data is ND. NYSDEC Spill #2008076 has been closed. NFA. BW"
 Remarks: "Tank removal cleanup in progress."
 All Materials:
 Site ID: 615001
 Operable Unit ID: 1362105
 Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

193 GRAND STREET RESIDENTIAL (Continued)

S127291145

Material ID: 2374158
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

**E22
 SE
 < 1/8
 0.117 mi.
 620 ft.**

**HUDSON RIVER
 120 FRONT ST
 NEWBURGH, NY
 Site 3 of 4 in cluster E**

**NY Spills S113915615
 N/A**

**Relative:
 Lower
 Actual:
 10 ft.**

SPILLS:
 Name: HUDSON RIVER
 Address: 120 FRONT ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 1305801 / 2013-09-03
 Facility ID: 1305801
 Facility Type: ER
 DER Facility ID: 441496
 Site ID: 486382
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: B4
 SWIS: 3611
 Spill Date: 2013-09-01
 Investigator: MBMASTRO
 Referred To: Not reported
 Reported to Dept: 2013-09-01
 CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Source: Vessel
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2013-09-01
 Spill Record Last Update: 2013-09-03
 Spiller Name: 845-597-9858
 Spiller Company: ALFRED GRANADO
 Spiller Address: 45 GROVE ST
 Spiller Company: 999
 Contact Name: ASST CHIEF SCOTT MANDOSKE
 DEC Memo: "Spoke to FD on scene. Boat sunk over night. Had as much as 30 gallons of fuel. Light sheen under 100' of dock. Too light for booms to be effective. Caller does not feel product is recoverable, nfa...mm"
 Remarks: "A sinking boat is leaking fuel and oil into the river. 50ft x 20ft sheen on the water. Fire dept. is on the scene."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER (Continued)

S113915615

All Materials:

Site ID: 486382
Operable Unit ID: 1236028
Operable Unit: 01
Material ID: 2235328
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Site ID: 486382
Operable Unit ID: 1236028
Operable Unit: 01
Material ID: 2235327
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

**E23
SE
< 1/8
0.117 mi.
620 ft.**

**IN THE RIVER
120 FRONT STREET
NEWBURGH, NY**

**NY Spills S120702565
N/A**

Site 4 of 4 in cluster E

**Relative:
Lower
Actual:
10 ft.**

SPILLS:

Name: IN THE RIVER
Address: 120 FRONT STREET
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 1701160 / 2017-05-08
Facility ID: 1701160
Facility Type: ER
DER Facility ID: 501856
Site ID: 548193
DEC Region: 3
Spill Cause: Deliberate
Spill Class: B4
SWIS: 3611
Spill Date: 2017-05-05
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 2017-05-05
CID: Not reported
Water Affected: HUDSON RIVER
Spill Source: Passenger Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IN THE RIVER (Continued)

S120702565

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2017-05-05
Spill Record Last Update:	2017-05-08
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	DISPATCHER KIRBY
DEC Memo:	"D Weitz spoke to caller. ECO enroute. Minor amount of oil of the engine but no evidence of gas being released. NFA..mm"
Remarks:	"car into the river intentionally. unknown if anything spilled."
All Materials:	
Site ID:	548193
Operable Unit ID:	1296348
Operable Unit:	01
Material ID:	2302376
Material Code:	0005A
Material Name:	auto waste fluids
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

**F24
 NW
 < 1/8
 0.120 mi.
 633 ft.**

**LDL PROPERTIES, LLC
 261 GRAND STREET
 NEWBURGH, NY 12550
 Site 1 of 2 in cluster F**

**UST U004339787
 N/A**

**Relative:
 Higher
 Actual:
 157 ft.**

UST:	
Name:	LDL PROPERTIES, LLC
Address:	261 GRAND STREET
City,State,Zip:	NEWBURGH, NY 12550
Id/Status:	3-991189 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	3
Expiration Date:	10/20/2025
UTM X:	Not reported
UTM Y:	Not reported
Site Type:	Apartment Building/Office Building
Affiliation Records:	
Site Id:	617208
Affiliation Type:	Facility Owner
Company Name:	DOMINICK SCHOOK/LDL PROPERTIES
Contact Type:	OWNER
Contact Name:	LDL PROPERTIES, LLC
Address1:	PO BOX 4135
Address2:	Not reported
City:	PARKSIDE
State:	NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LDL PROPERTIES, LLC (Continued)

U004339787

Zip Code: 11375
Country Code: 001
Phone: (917) 224-4896
EMail: Not reported
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2021-03-18

Site Id: 617208
Affiliation Type: Mail Contact
Company Name: LDL PROPERTIES
Contact Type: Not reported
Contact Name: DOMINICK SCHOOK
Address1: PO BOX 4135
Address2: Not reported
City: PARKSIDE
State: NY
Zip Code: 11375
Country Code: 001
Phone: (917) 224-4896
EMail: REALTORDOM@NYC.RR.COM
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2021-03-18

Site Id: 617208
Affiliation Type: Facility Operator
Company Name: LDL PROPERTIES, LLC
Contact Type: Not reported
Contact Name: LDL PROPERTIES, LLC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
EMail: Not reported
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2021-03-18

Site Id: 617208
Affiliation Type: Emergency Contact
Company Name: DOMINICK SCHOOK/LDL PROPERTIES
Contact Type: Not reported
Contact Name: DOMINICK SCHOOK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 224-4896
EMail: Not reported
Fax Number: Not reported
Modified By: IANEWSON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LDL PROPERTIES, LLC (Continued)

U004339787

Date Last Modified: 2021-03-18

Tank Info:

Tank Number: 001
Tank ID: 289645
Tank Status: Temporarily Out of Service
Material Name: Temporarily Out of Service
Capacity Gallons: 2000
Install Date: 10/20/2005
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
I00 - Overfill - None
D10 - Pipe Type - Copper
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J04 - Dispenser - On Site Heating System (Suction)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

F25
NW
1/8-1/4
0.144 mi.
759 ft.

ACTIVE VENTILATION PRODUCTS INC.
85 CLINTON STREET
NEWBURGH, NY 12550
Site 2 of 2 in cluster F

NY Spills S108298178
N/A

Relative:
Higher
Actual:
155 ft.

SPILLS:
Name: ACTIVE VENTILATION PRODUCTS INC.
Address: 85 CLINTON STREET
City,State,Zip: NEWBURGH, NY 12550
Spill Number/Closed Date: 0651585 / 2009-01-22
Facility ID: 0651585
Facility Type: ER
DER Facility ID: 323410
Site ID: 373674
DEC Region: 3
Spill Cause: Other
Spill Class: B3
SWIS: 3611
Spill Date: 2006-11-16
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 2006-11-16

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ACTIVE VENTILATION PRODUCTS INC. (Continued)

S108298178

CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Source: Commercial/Industrial
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2006-11-16
 Spill Record Last Update: 2009-01-22
 Spiller Name: MARTIN COLT
 Spiller Company: ACTIVE VENTILATION PRODUCTS INC.
 Spiller Address: 85 CLINTON STREET
 Spiller Company: 001
 Contact Name: MARTIN COLT
 DEC Memo: "DEC directed RP to hire contractor. 1/22/09- NO FURTHER INFO PROVIDED. CLOSED AS DOES NOT MEET STANDARDS. NFA DT"
 Remarks: "Fire Dept. on scene of fire at business. Hot spots still being controlled. Runoff has petroleum sheen. ECO on scene and confirms. Runoff entering storm sewers. FD requests response."

All Materials:

Site ID: 373674
 Operable Unit ID: 1131375
 Operable Unit: 01
 Material ID: 2121070
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**26
 SW
 1/8-1/4
 0.161 mi.
 850 ft.**

**SOIL
 157 GRAND ST
 NEWBURGH, NY**

**NY Spills S118705425
 N/A**

**Relative:
 Higher**

**Actual:
 135 ft.**

SPILLS:
 Name: SOIL
 Address: 157 GRAND ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 1602420 / 2016-08-18
 Facility ID: 1602420
 Facility Type: ER
 DER Facility ID: 482967
 Site ID: 528823
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 3611
 Spill Date: 2016-06-09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOIL (Continued)

S118705425

Investigator: DXTRAVER
Referred To: Not reported
Reported to Dept: 2016-06-09
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2016-06-09
Spill Record Last Update: 2016-08-18
Spiller Name: Madeline Fletcher
Spiller Company: NEWBURGH COMMUNITY LANDBANK
Spiller Address: 15 Chambers Street
Spiller Company: 999
Contact Name: STACY SMIT
DEC Memo: "Spoke to caller. 550 tank removed with soil impacts found. Impacted soils being removed to limits of excavation due to building and property line. Report to be forwarded. DT 8/9/16 Closure report from Smit has been filed in decdocs. dw Received UST closure report from SES. Some 11 tons of impacted soils excavated and disposed. Excavation of soil impacts limited due to underground utilities/building foundations. Several SVOC's detected in samples above cleanup guidance values. Bedrock and groundwater not encountered during soil excavation. No further remedial action necessary at his time. DT"
Remarks: "Caller advised found contaminated soil after removal of tank. CLean up is pending."
All Materials:
Site ID: 528823
Operable Unit ID: 1277671
Operable Unit: 01
Material ID: 2282528
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

G27
WNW
1/8-1/4
0.168 mi.
886 ft.

350/352 LIBERTY STREET
350/352 LIBERTY STREET
NEWBURGH (C), NY 12550

Site 1 of 4 in cluster G

ERP S106122157
N/A

Relative:
Higher
Actual:
160 ft.

ERP:
Name: 350/352 LIBERTY STREET
Address: 350/352 LIBERTY STREET
City,State,Zip: NEWBURGH (C), NY 12550-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350/352 LIBERTY STREET (Continued)

S106122157

Site Code: 57699
Program: ERP
HW Code: B00189
Site Class: A
Class N: A
SWIS: 3611
Region: 3
Town: Newburgh (c)
Acres: 0.500
Record Added: 10/30/2003
Record Updated: 06/27/2022
Updated By: AMOMOROG
Site Description:

"Location: The 350-352 Liberty Street site is a rectangular shaped 0.12 acre parcel located in a residential area of the City of Newburgh, Orange County. The site is located approximately 0.6 miles north of Broadway on Liberty Street in Newburgh. Site Features: The site is currently a vacant lot. A former gas station building was demolished as part of an Interim Remedial Measure (IRM) in December 2010. Current Zoning/Use: The site is currently inactive. The site is zoned for commercial use. The site is bordered to the south by an apartment building, to the east and north by an abandoned industrial building and to the west by Liberty Street. Past Use of the Site: The site is the location of a former gas station. The station operated at the site from 1954 to the mid 1980s. The site contained several underground and one above ground storage tanks (USTs and AST) which were removed from the site as part of an IRM in January 2011. The site is currently vacant and inactive. Site Geology and Hydrogeology: Overburden soils consist of urban fill underlain by sand, silt and gravel to a depth of approximately 20 feet. Weathered bedrock was encountered at approximately 20 feet. A confining layer appears to limit the vertical migration of contamination to within overburden soils. Groundwater flows from west to east across the site at a depth of approximately 16 feet below grade. A Record of Decision was issued in April 2013. Implementation of the remedy is on hold pending Environmental Restoration Plan funding."

Env Problem: "Nature and Extent of Contamination: Following the IRM, a remedial investigation (RI) was completed. The RI determined that semi-volatile organic compounds (SVOCs) and inorganics (metals) exceed unrestricted SCOs in soils and four volatile organic compounds (VOCs) exceed SCGs in groundwater. VOCs in groundwater are indicative of weathered petroleum. On-site monitoring wells located down gradient of source areas that were removed during the IRM were not contaminated indicating that contamination from source areas has not migrated off-site. Special Resources: The site is located in an urban area of the City of Newburgh. No special resources have been identified. "

Health Problem: "The site is covered with areas of asphalt and clean backfill. Persons who dig below these materials may come into contact with contaminants in soil or groundwater. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there is

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

350/352 LIBERTY STREET (Continued)

S106122157

no on-site building, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. In addition, the potential exists for off-site migration of site contaminants which may impact indoor air within the adjacent apartment complex. "

**28
 NNW
 1/8-1/4
 0.169 mi.
 892 ft.**

**BASEMENT
 288 GRAND STREET
 NEWBURGH, NY**

**NY Spills S117363233
 N/A**

**Relative:
 Higher
 Actual:
 146 ft.**

SPILLS:

Name: BASEMENT
 Address: 288 GRAND STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 1406848 / 2015-02-10
 Facility ID: 1406848
 Facility Type: ER
 DER Facility ID: 455350
 Site ID: 500339
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: D3
 SWIS: 3611
 Spill Date: 2014-09-29
 Investigator: DXTRAVER
 Referred To: Not reported
 Reported to Dept: 2014-09-29
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2014-09-29
 Spill Record Last Update: 2015-02-10
 Spiller Name: CALEB MALL
 Spiller Company: CITY OF NEW BURGH
 Spiller Address: 288 GRAND STREET
 Spiller Company: 999
 Contact Name: CALEB MALL
 DEC Memo: "9-29-14 Spoke to Caleb. Property is owned by the City and C2G was hired by potential buyer. There are a number of ASTs in basement. Spill is related to 2 manifolded 275s. Caleb says that there is impacted soil and what appears to be sludge near tanks. Tanks appear to be empty. jc 11/17/14- City Engineer, Jason Morris, reports that potential buyer, Gregory Nato, has retained Tankmasters to complete cleanup. DT Received cleanup report from Tankmasters. 2-275 tanks removed from basement and floor cleaned in area. Two cores placed through floor with non-detect readings on PID. Soil sample for DRO did not indicate any significant impact. NFA DT"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BASEMENT (Continued)

S117363233

Remarks: "unknown leak clean up is pending"
All Materials:
Site ID: 500339
Operable Unit ID: 1249741
Operable Unit: 01
Material ID: 2251369
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**G29
NW
1/8-1/4
0.173 mi.
911 ft.**

**CITY OF NEWBURGH REAR GARAGE
82 CLINTON ST
NEWBURGH, NY**

**NY Spills S125361310
N/A**

Site 2 of 4 in cluster G

**Relative:
Higher
Actual:
157 ft.**

SPILLS:
Name: CITY OF NEWBURGH REAR GARAGE
Address: 82 CLINTON ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 1907557 / 2020-05-08
Facility ID: 1907557
Facility Type: ER
DER Facility ID: 545505
Site ID: 595691
DEC Region: 3
Spill Cause: Other
Spill Class: C4
SWIS: 3611
Spill Date: 2019-10-28
Investigator: JAGIORDA
Referred To: Not reported
Reported to Dept: 2019-10-28
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2019-10-28
Spill Record Last Update: 2020-05-08
Spiller Name: JASON MORRIS
Spiller Company: CITY OF NEWBURGH
Spiller Address: 82 CLINTON ST
Spiller Company: 999
Contact Name: JASON MORRIS
DEC Memo: "10/28/19 City of Newburgh foreclosed on home for back taxes,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NEWBURGH REAR GARAGE (Continued)

S125361310

recently informed back wall had collapsed. Building is residential dwelling with garage. Garage had been used for automotive work. Concrete floor is covered in oil. Multiple propane tanks, containers of used oil and oil filters, and 55 gallon drum believed to have held VP racing fuel and mostly empty in garage. Unable to safely removed petroleum products - structure is unsound. State fire on scene. City is getting quotes for demolition and spill cleanup. No waterways or drains on premise, residence was on municipal water. ga 11/21/19 During demolition of the garage structure, the City of Newburgh encountered a layer of ash fill beneath the garage slab. Also encountered a fill and suction supply line below the garage slab. City Engineer Jason Morris contacted me with this information and I advised that a new spill needs to be reported for the suspected UST. Spill #1908433 was subsequently reported. Mike Staiti from Optima is en-route to assess tank for removal. See new spill number for additional updates. JG 2/12/20 Spill closure report received in hardcopy. Will have the report scanned and added to D2. JG 4/2/20 Closure report reviewed. Waste disposal documentation is missing. Contacted City by email requesting disposal docs. JG 5/8/20 Additional documentation submitted by City indicates that auto fluid containers that could be safely recovered from within the condemned garage were empty and disposed accordingly. Additional containers that could not be safely accessed were disposed with the debris from the garage demolition. Waste characterization of the ash fill did not indicate any petroleum constituents. NFA. JG"

Remarks: "City took over the property and discovered leaky containers"

All Materials:

Site ID: 595691
Operable Unit ID: 1343229
Operable Unit: 01
Material ID: 2353333
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Name: RESIDENCE
Address: 82 CLINTON ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 1908433 / 2020-05-08
Facility ID: 1908433
Facility Type: ER
DER Facility ID: 545505
Site ID: 598616
DEC Region: 3
Spill Cause: Other
Spill Class: C4
SWIS: 3611
Spill Date: 2019-11-21
Investigator: JAGIORDA
Referred To: Not reported
Reported to Dept: 2019-11-21

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NEWBURGH REAR GARAGE (Continued)

S125361310

CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2019-11-21
Spill Record Last Update: 2020-05-08
Spiller Name: JASON MORRIS
Spiller Company: CITY OF NEWBURGH
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JASON MORRIS
DEC Memo: "11/21/19 spill called in by the city of Newburgh for a UST found during a building demolition. Tank is estimated to be 4-5 feet in diameter and at least a 550 gallon UST. They are not sure what the tank was used for but it currently is holding impacted water. They will move forward with the removal of the tank and the excavation will remain open for sampling. BW 11/21/19 Spill is as same location as #1907557. J. Morris called back with their plan - Gorick Construction (the City's contractor) will continue to uncover the tank top. Optima is en-route to pump out the tank's contents, cut, vent and clean the UST. Once tank is clean, Gorick will remove and dispose of the tank. Quest Environmental will collect soil samples for lab analysis. There is a basement AST in the residence for the on-premises heating system that is believed to be a 550-gal. The UST being removed from under the garage is unknown size (possibly 500-gal), and unknown use. No other known tanks on the parcel. Once tank size and contents are identified, the City will complete PBS registration if required. JG 2/12/20 Spill closure report received in hardcopy. Will have the report scanned and added to D2. JG 4/2/20 Closure report reviewed. Waste disposal documentation is missing. Contacted City by email requesting disposal docs. JG 5/8/20 Received additional QuES&T documentation from City of Newburgh. Initial post-excavation samples (8260/8270) collected on 11/22 had exceedances of CP-51 cleanup levels. Approximately 220 tons of contaminated soil was excavated and disposed at the Green Ridge landfill in Gansevoort NY between 12/19 and 12/23. Final post-excavation samples were collected on 12/26 and were non-detect for all CP-51 target analytes. One drum of tank bottoms waste was disposed by Optima Environmental on 1/9/20. The tank was scrapped at Weitsman Recycling of Binghamton. NFA. JG"

Remarks: "underground tank discovered"

All Materials:
Site ID: 598616
Operable Unit ID: 1346120
Operable Unit: 01
Material ID: 2356396
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NEWBURGH REAR GARAGE (Continued)

S125361310

Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

H30
West
1/8-1/4
0.173 mi.
915 ft.

JOHNSON FAMILY CLEANING CENTER
303 LIBERTY ST
NEWBURGH, NY 12550
Site 1 of 3 in cluster H

EDR Hist Cleaner **1018426441**
N/A

Relative: EDR Hist Cleaner
Higher

Actual: 156 ft. Year: Name: Type:
2012 JENIRO INC Laundry And Drycleaner Agents
2013 JENIRO INC Laundry And Drycleaner Agents
2014 JENIRO INC Laundry And Drycleaner Agents

31
West
1/8-1/4
0.174 mi.
918 ft.

HOWARDS MOBIL SERVICE
323 LIBERTY ST
NEWBURGH, NY 12550

EDR Hist Auto **1021195879**
N/A

Relative: EDR Hist Auto
Higher

Actual: 160 ft. Year: Name: Type:
1971 HOWARDS MOBIL SERVICE Gasoline Service Stations
1972 HOWARDS MOBIL SERVICE Gasoline Service Stations
1973 HOWARDS MOBIL SERVICE Gasoline Service Stations
1974 HOWARDS MOBIL SERVICE Gasoline Service Stations
1976 HOWARDS MOBIL SERVICE Gasoline Service Stations
1977 HOWARDS MOBIL SERVICE Gasoline Service Stations

G32
WNW
1/8-1/4
0.179 mi.
943 ft.

RON-SUN CLEANERS LAUNDERERS
337 LIBERTY STREET
NEWBURGH, NY 12550
Site 3 of 4 in cluster G

DRYCLEANERS **S110247806**
N/A

Relative: DRYCLEANERS:
Higher Name: RON-SUN CLEANERS LAUNDERERS
Actual: 167 ft. Address: 337 LIBERTY STREET
City,State,Zip: NEWBURGH, NY 12550
Facility ID: 3-3311-00076
Phone Number: NOT LISTED
Region: Not reported
Registration Effective Date: N/A
Inspection Date: 2003-08-06 00:00:00
Install Date: Not reported
Expiration Date: Not reported
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Y
Alternate Solvent: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RON-SUN CLEANERS LAUNDERERS (Continued)

S110247806

Current Business: Not reported

G33
WNW
1/8-1/4
0.179 mi.
943 ft.
Relative:
Higher
Actual:
167 ft.

RON-SAN CLEANERS & LAUNDERERS*
337 LIBERTY ST
NEWBURGH, NY 12550
Site 4 of 4 in cluster G

EDR Hist Cleaner **1020076716**
N/A

EDR Hist Cleaner

Year:	Name:	Type:
1969	RON-SAN CLEANERS & LAUNDERERS*	Garment Pressing And Cleaners' Agents
1970	RON-SAN CLEANERS & LAUNDERERS*	Garment Pressing And Cleaners' Agents
1971	RON-SAN CLEANERS & LAUNDERERS*	Garment Pressing And Cleaners' Agents
1972	RON-SAN CLEANERS & LAUNDERERS*	Garment Pressing And Cleaners' Agents

I34
SSE
1/8-1/4
0.190 mi.
1003 ft.
Relative:
Lower
Actual:
15 ft.

ON HUDSON RIVER NEAR THE
NEWBUGH CITY DOCK
NEWBURGH, NY
Site 1 of 2 in cluster I

NY Spills **S102664840**
N/A

SPILLS:

Name:	ON HUDSON RIVER NEAR THE
Address:	NEWBUGH CITY DOCK
City,State,Zip:	NEWBURGH, NY
Spill Number/Closed Date:	9707936 / 1997-10-06
Facility ID:	9707936
Facility Type:	ER
DER Facility ID:	138576
Site ID:	164339
DEC Region:	3
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	3646
Spill Date:	1997-10-06
Investigator:	JYMCCART
Referred To:	Not reported
Reported to Dept:	1997-10-06
CID:	297
Water Affected:	HUDSON RIVER
Spill Source:	Unknown
Spill Notifier:	Federal Government
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-10-06
Spill Record Last Update:	1997-11-05
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	PETTY OFFICER MACON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON HUDSON RIVER NEAR THE (Continued)

S102664840

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCARTHY 10/06/97 WATERCHESTNUTS / ALGAE; "

Remarks: "CALLER STATED THERE WAS A GREENISH-YELLOW SUBSTANCE FLOATING ON TOP OF THE WATER NEAR THE DOCK "

All Materials:

Site ID: 164339
Operable Unit ID: 1054443
Operable Unit: 01
Material ID: 329922
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

H35
WSW
1/8-1/4
0.193 mi.
1018 ft.

KOLOKITHAS RESIDENCE
291 LIBERTY ST
NEWBURGH, NY
Site 2 of 3 in cluster H

NY Spills S128171152
N/A

Relative:
Higher
Actual:
154 ft.

SPILLS:

Name: KOLOKITHAS RESIDENCE
Address: 291 LIBERTY ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 2109965 / Not Reported
Facility ID: 2109965
Facility Type: ER
DER Facility ID: 580913
Site ID: 633996
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3611
Spill Date: 2022-02-24
Investigator: JAGIORDA
Referred To: Not reported
Reported to Dept: 2022-02-24
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2022-02-24
Spill Record Last Update: 2022-02-24
Spiller Name: Not reported
Spiller Company: HOMEOWNER
Spiller Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOLOKITHAS RESIDENCE (Continued)

S128171152

Spiller Company: 999
Contact Name: MICHAEL STAITI
DEC Memo: "2/24/22 left voicemail to callback duty desk. BW"
Remarks: "cleanup in progress"

All Materials:
Site ID: 633996
Operable Unit ID: 1381072
Operable Unit: 01
Material ID: 2395019
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**I36
SSE
1/8-1/4
0.198 mi.
1045 ft.**

**HUDSON RIVER
76 FRONT STREET
NEWBURGH, NY
Site 2 of 2 in cluster I**

**NY Spills S102154663
N/A**

**Relative:
Lower
Actual:
14 ft.**

SPILLS:
Name: HUDSON RIVER
Address: 76 FRONT STREET
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 9308538 / 1993-10-19
Facility ID: 9308538
Facility Type: ER
DER Facility ID: 60780
Site ID: 62748
DEC Region: 3
Spill Cause: Unknown
Spill Class: C3
SWIS: 3646
Spill Date: 1993-10-14
Investigator: DVWEHRFR
Referred To: Not reported
Reported to Dept: 1993-10-14
CID: Not reported
Water Affected: HUDSON RIVER
Spill Source: Vessel
Spill Notifier: Fire Department
Cleanup Ceased: 1993-10-19
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: Not reported
Spill Record Last Update: 2003-12-02
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER (Continued)

S102154663

Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ "
 Remarks: "OLD TUG POSS. SINKING MAYBE LEAKING OIL POWER WENT OFF TO BIGE PUMP WORKING ON IT NOW TUG HAS BEEN DOCKED NEXT TO RESTURANT FOR ABOUT ONE YEAR PUMP WORKING AGAIN HOPE THAT BOAT CAN BE REFLOATED"
 All Materials:
 Site ID: 62748
 Operable Unit ID: 987193
 Operable Unit: 01
 Material ID: 394766
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

J37
South
1/8-1/4
0.199 mi.
1050 ft.

IN NEWBURG BY THE
CENTRAL HUDSON POWER PLNT
MARLBORO, NY
Site 1 of 2 in cluster J

NY Spills S102664454
N/A

Relative:
Lower
Actual:
85 ft.

SPILLS:
 Name: IN NEWBURG BY THE
 Address: CENTRAL HUDSON POWER PLNT
 City,State,Zip: MARLBORO, NY
 Spill Number/Closed Date: 9704362 / 1997-07-13
 Facility ID: 9704362
 Facility Type: ER
 DER Facility ID: 222024
 Site ID: 272830
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: B1
 SWIS: 5600
 Spill Date: 1997-07-12
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 1997-07-12
 CID: 365
 Water Affected: HUDSON RIVER
 Spill Source: Unknown
 Spill Notifier: Federal Government
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1997-07-12
 Spill Record Last Update: 1997-08-01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IN NEWBURG BY THE (Continued)

S102664454

Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: CALLER
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE V. MCCABE RESPONDED. SILT FROM DISCHARGE ENTERING RIVER."
 Remarks: "1/2 MILE OF BROWN COLORED MATERIAL ON THE SURFACE OF THE WATER NEAR THE CENTRAL HUDSON POWER PLANT - REQUESTS CALL BACK - AUXILLARY VESSEL STILL ON SCENE & TOOK SAMPLES OF MATERIAL"

All Materials:
 Site ID: 272830
 Operable Unit ID: 1047593
 Operable Unit: 01
 Material ID: 333620
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

H38
West
1/8-1/4
0.209 mi.
1106 ft.

SEWER
CHAMBER & SOUTH STREET
NEWBURGH, NY

NY Spills S102154145
N/A

Site 3 of 3 in cluster H

Relative:
Higher
Actual:
160 ft.

SPILLS:
 Name: SEWER
 Address: CHAMBER & SOUTH STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 9008977 / 1990-11-21
 Facility ID: 9008977
 Facility Type: ER
 DER Facility ID: 258005
 Site ID: 320228
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3646
 Spill Date: 1990-11-15
 Investigator: DVWEHRFR
 Referred To: Not reported
 Reported to Dept: 1990-11-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: 1953-06-18
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SEWER (Continued)

S102154145

Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2003-12-02
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ "
 Remarks: "F.D. HAVE PUMPER ON SCENE AND HAVE NOTIFIED WATER TREATMENT PLANT THAT THEY HAVE FLUSHED SYSTEM OUT"

All Materials:
 Site ID: 320228
 Operable Unit ID: 949470
 Operable Unit: 01
 Material ID: 432755
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

J39
 SSW
 1/8-1/4
 0.216 mi.
 1138 ft.

**MANWAY / C/B
 124 GRAND ST
 NEWBURGH, NY**

**NY Spills S109371328
 N/A**

Site 2 of 2 in cluster J

**Relative:
 Lower
 Actual:
 110 ft.**

SPILLS:
 Name: MANWAY / C/B
 Address: 124 GRAND ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 0806598 / 2008-10-09
 Facility ID: 0806598
 Facility Type: ER
 DER Facility ID: 353113
 Site ID: 403885
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3646
 Spill Date: 2008-09-12
 Investigator: dxtraver
 Referred To: Not reported
 Reported to Dept: 2008-09-12
 CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANWAY / C/B (Continued)

S109371328

Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2008-09-12
 Spill Record Last Update: 2008-10-09
 Spiller Name: ANDY VELEZ
 Spiller Company: UNKNOWN
 Spiller Address: 124 GRAND ST
 Spiller Company: 999
 Contact Name: ANDY VELEZ
 DEC Memo: "10:30 AM : Art Lang ^ V.Mc./Dispt : Sheen noted in C/B, at above loc. Req. DEC follow up. CITY NEWBURGH FD CONTACTED AND INVESTIGATED. CATCH BASIN ON SCHOOL/LIBRARY PROPERTY. SLIGHT ODOR FROM CATCH BASIN, NO READINGS ON AIR MONITORING EQUIPMENT. SINKHOLES NOTED NEAR CATCH BASIN. CITY DPW TO FOLLOWUP WITH SCHOOL. CALLED BOCES CONTACT TO CALL IF ANY FURTHER ASSISTANCE NEEDED- NO CALLBACK. NFA DT"
 Remarks: "CALLER STATES THAT THERE IS AN UNKNOWN PETROLEUM PRODUCT IN A STORM DRAIN THAT LEADS TO THE HUDSON RIVER. CALLER STATES THAT THEY HAVE ELECTRIC HEAT AND DO NOT HAVE PETROLEUM ANYWHERE ON THE PROPERTY. CALLER STATES THAT IT IS MORE THAN 5 GALLONS."
 All Materials:
 Site ID: 403885
 Operable Unit ID: 1160568
 Operable Unit: 01
 Material ID: 2151744
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

40
North
1/8-1/4
0.218 mi.
1150 ft.

REGAL BAG
302 WATER ST
NEWBURGH, NY

NY Spills S102962210
N/A

Relative:
Lower
Actual:
50 ft.

SPILLS:
 Name: 302 WATER ST (REGAL BAG)
 Address: 302 WATER ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 0907138 / Not Reported
 Facility ID: 0907138
 Facility Type: ER
 DER Facility ID: 231877
 Site ID: 419622
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: D3
 SWIS: 3646
 Spill Date: 2009-09-24
 Investigator: JJCUTTER
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGAL BAG (Continued)

S102962210

Reported to Dept: 2009-09-24
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 4
Date Entered In Computer: 2009-09-24
Spill Record Last Update: 2016-01-05
Spiller Name: LOU MARQUETTE
Spiller Company: STATISTICALLY ANALYSIS INC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: WILLIAM GOING
DEC Memo: "9-24-09 Left message for Bud. jc 9/25/09 Spoke to Bud, discovered a old 275 gal UST when doing test pits, tank has been pulled and contaminated soil will be removed. Closure report will be sent to D Traver...mm 1/5/16- Regional spills staff have reviewed the limited available information for this spill and placed it into an INACTIVE category as noted by the place holder project manager Jen Cutter. ELM/DB"
Remarks: "REMOVAL OF TANK; SOIL CONTAMINATED. CLEAN UP PENDING; POST EXCAVATION SAMPLES WILL BE TAKEN."
All Materials:
Site ID: 419622
Operable Unit ID: 1175648
Operable Unit: 01
Material ID: 2168229
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported
Name: REGAL BAG
Address: 302 WATER ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 9708394 / 1997-10-17
Facility ID: 9708394
Facility Type: ER
DER Facility ID: 231877
Site ID: 286096
DEC Region: 3
Spill Cause: Housekeeping
Spill Class: A1
SWIS: 3646
Spill Date: 1997-10-17
Investigator: jkomara
Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGAL BAG (Continued)

S102962210

Reported to Dept: 1997-10-17
CID: 312
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Police Department
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: 1997-10-17
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-10-17
Spill Record Last Update: 1998-12-24
Spiller Name: SYEVE KOFFMAN
Spiller Company: REGAL BAG
Spiller Address: 302 WATER ST
Spiller Company: 001
Contact Name: SYEVE KOFFMAN
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'MARA 10/17/97 MATERIAL REMOVED BY BOMB SQUAD; "
Remarks: "FACTORY WORKERS DRILLED OPEN AN OLD SAFE AND 2 SMALL VIALS OF WHAT THEY THINK IS NITROGLYCERIN AND MAYBE ANOTHER SUBSTANCE IN THE SAFE - BOMB SQUAD ENROUTE FROM ALBANY AND BLDG IS EVACUATED"

All Materials:

Site ID: 286096
Operable Unit ID: 1051615
Operable Unit: 01
Material ID: 330372
Material Code: 0190B
Material Name: 1,2,3-propanetriol, trinitrate-
Case No.: 00055630
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 286096
Operable Unit ID: 1051615
Operable Unit: 01
Material ID: 330373
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K41 **F O B COMMUNITY SVC STN INC**
SW **240 LIBERTY ST**
1/8-1/4 **NEWBURGH, NY 12550**
0.223 mi.
1179 ft. **Site 1 of 3 in cluster K**

EDR Hist Auto **1021067690**
N/A

Relative: EDR Hist Auto
Higher

Actual: 130 ft.	Year: Name:	Type:
	2010 F O B COMMUNITY SVC STN INC	Gasoline Service Stations
	2011 F O B COMMUNITY SVC STN INC	Gasoline Service Stations
	2012 F O B COMMUNITY SVC STN INC	Gasoline Service Stations
	2013 F O B COMMUNITY SVC STN INC	Gasoline Service Stations
	2014 F O B COMMUNITY SVC STN INC	Gasoline Service Stations

K42 **GOVERNMENT BUILDING - PBS UST**
SSW **123 GRAND ST**
1/8-1/4 **NEWBURGH, NY**
0.231 mi.
1218 ft. **Site 2 of 3 in cluster K**

NY Spills **S128911289**
N/A

Relative:
Higher

Actual:
120 ft.

SPILLS:

Name: GOVERNMENT BUILDING - PBS UST
 Address: 123 GRAND ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 2201418 / Not Reported
 Facility ID: 2201418
 Facility Type: ER
 DER Facility ID: 583201
 Site ID: 636465
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: B3
 SWIS: 3611
 Spill Date: 2022-05-17
 Investigator: JAGIORDA
 Referred To: Not reported
 Reported to Dept: 2022-05-17
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 1
 Date Entered In Computer: 2022-05-17
 Spill Record Last Update: 2022-05-17
 Spiller Name: Not reported
 Spiller Company: City of Newburgh
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: SHAWN MORGAN
 DEC Memo: "5/17/2022: I spoke with the caller Shawn (Sean?) Morgan. Removal of a 15k out of service UST at a City of Newburgh government office building. This is PBS 3-172901, Tank #1 installed in 1975. UST has been out of service for at least two years. Shawn states the contamination is minimal. Initial PID readings were non-detect when

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GOVERNMENT BUILDING - PBS UST (Continued)

S128911289

the tank was first removed, but after it rained there is now a slight petroleum sheen on the rainwater within the excavation, and additional excavation has revealed some contaminated soil. They are proceeding with the remediation but it will first be necessary to make room to stockpile clean soil overburden before they begin excavation of contaminated soil. jod"

Remarks: "cleanup in progress"

All Materials:

Site ID:	636465
Operable Unit ID:	1383540
Operable Unit:	01
Material ID:	2397935
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

L43
West
1/8-1/4
0.233 mi.
1232 ft.

VIKING BUILDING PRODUCTS
150 SOOUTH WATER ST
NEWBURGH, NY

NY Spills S103274732
N/A

Site 1 of 2 in cluster L

Relative:
Higher
Actual:
167 ft.

SPILLS:

Name:	VIKING BUILDING PRODUCTS
Address:	150 SOOUTH WATER ST
City,State,Zip:	NEWBURGH, NY
Spill Number/Closed Date:	9802494 / 1998-07-15
Facility ID:	9802494
Facility Type:	ER
DER Facility ID:	232530
Site ID:	287057
DEC Region:	3
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	5600
Spill Date:	1998-01-23
Investigator:	RICCI
Referred To:	Not reported
Reported to Dept:	1998-05-27
CID:	270
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1998-05-27
Spill Record Last Update:	1998-09-24

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIKING BUILDING PRODUCTS (Continued)

S103274732

Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: BRUCE WEINSTEIN
DEC Memo: ""
Remarks: "CALLER STATES THAT THERE ARE STAINS UNDER NON ACTIVE ABOVE GROUND TANKS"

All Materials:
Site ID: 287057
Operable Unit ID: 1063140
Operable Unit: 01
Material ID: 320822
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**K44
SW
1/8-1/4
0.240 mi.
1266 ft.**

**SAN MIGUEL SCHOOL
241 LIBERTY ST
NEWBURGH, NY
Site 3 of 3 in cluster K**

**NY Spills S113818489
N/A**

**Relative:
Higher
Actual:
132 ft.**

SPILLS:
Name: SAN MIGUEL SCHOOL
Address: 241 LIBERTY ST
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 1303379 / 2013-09-27
Facility ID: 1303379
Facility Type: ER
DER Facility ID: 439045
Site ID: 483856
DEC Region: 3
Spill Cause: Human Error
Spill Class: B4
SWIS: 3611
Spill Date: 2013-06-28
Investigator: DXWEITZ
Referred To: Not reported
Reported to Dept: 2013-06-28
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: 2013-06-28
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2013-06-28

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN MIGUEL SCHOOL (Continued)

S113818489

Spill Record Last Update: 2013-09-27
Spiller Name: DOROTHY HIVOURNEY
Spiller Company: SAN MIGUEL SCHOOL
Spiller Address: 241 LIBERTY ST
Spiller Company: 999
Contact Name: MS. HIVOURNEY
DEC Memo: "6/28/13 Flooding in basement led to possible overflow of 1/2 gal gasoline container, which was being used to dissolve tar on basement floor. FD had been there 2 days before to address the flooding problem, and did notice sheen on the water at that time, but did not report to DEC. Current problem involved some petroleum getting in sump, which is not operating. Workers dumped a tar/gasoline mixture on grassy area outside. There is also a floor drain at bottom of basement steps with some petroleum in it. Conklin was called by Ms. Hivourney, who is managing the school/church. Sean Morgan, from Conklin, came and met us on site, along with Stephen Giacco, Asst. FC of Newburgh (845-569-7414). Conklin will be cleaning up all of the impacted areas. Basement has fume issue, and will need ventilation. School manager said kids would come in through a different door on Monday. Rest of building smells normal. dw 7/3/13 Left message at church. Contact cell # is not operational. Conklin staff unavailable. dw 9/25/13 Called San Miguel School at 561-2822 which is in the same building as the First United Methodist Church. Spill happened in the basement and outside area of the church part of the building. Church # is still not operational, but I spoke to a school rep. Site visit is needed to close spill. Conklin said that they addressed the immediate impacts inside and outside. dw 9/27/13 Did site inspection. There are no petroleum impacts inside or outside. Checked drains and grassy area that Conklin cleaned up, and was also brought down to basement room where spill originated by Pastor Windom. # for Ms. Hivourney is 728-4140. Only thing left in basement is dried-up tar on the floor, which was what they were trying to get rid of when the spill happened. PID read 0 ppm everywhere inside and outside of building. NFA dw "
Remarks: "FD reports that 2 to 3 gal. of gasoline relised and entered storm drains. Req. Response by DEC."

All Materials:
Site ID: 483856
Operable Unit ID: 1233554
Operable Unit: 01
Material ID: 2232463
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

L45
West
1/8-1/4
0.245 mi.
1292 ft.

RAW SEWAGE
189 LANDER ST
NEWBURGH, NY
Site 2 of 2 in cluster L

NY Spills **S111159267**
N/A

Relative:
Higher
Actual:
176 ft.

SPILLS:

Name: RAW SEWAGE
 Address: 189 LANDER ST
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 1104888 / 2011-07-29
 Facility ID: 1104888
 Facility Type: ER
 DER Facility ID: 407087
 Site ID: 452502
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: D3
 SWIS: 3646
 Spill Date: 2011-07-29
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 2011-07-29
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Citizen
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2011-07-29
 Spill Record Last Update: 2011-07-29
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: CITY OF NEWBURGH
 DEC Memo: "7-29-11: V.Mc.: Ref. to DOW. NFA"
 Remarks: "caller reporting that there is an active raw sewer leak that is running down the curb. City officials have been there in the past and haven't done anything for repair. Ongoing problem. No cleanup noted for today"

All Materials:

Site ID: 452502
 Operable Unit ID: 1202684
 Operable Unit: 01
 Material ID: 2199283
 Material Code: 0062A
 Material Name: raw sewage
 Case No.: Not reported
 Material FA: Other
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

46
SSE
1/8-1/4
0.248 mi.
1308 ft.

NEWBURGH LANDING
FRONT STREET
NEWBURGH, NY

NY Spills **S102153977**
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:

Name: NEWBURGH LANDING
 Address: FRONT STREET
 City,State,Zip: NEWBURGH, NY
 Spill Number/Closed Date: 9004370 / 1990-07-23
 Facility ID: 9004370
 Facility Type: ER
 DER Facility ID: 259508
 Site ID: 322138
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3646
 Spill Date: 1990-07-20
 Investigator: DVWEHRFR
 Referred To: Not reported
 Reported to Dept: 1990-07-20
 CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: 1953-06-18
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2003-12-02
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ 09/27/95: This is additional information about material spilled from the translation of the old spill file: SLICK."

Remarks:

"OIL SLICK ON HUDSON RIVER NEWBURGH FD ON SCENE NO APPARENT SOURCE PAULCIACCO 565-4942 COAST GUARD TO INVESTIGATE CITY ENGINEER BILL HAUSER 562-8640 HANDLING"

All Materials:

Site ID: 322138
 Operable Unit ID: 944733
 Operable Unit: 01
 Material ID: 435472
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

47
South
1/4-1/2
0.448 mi.
2367 ft.

NAVSTORHOUSE-SHIPYARD
NEWBURGH, NY

FUDS 1018283081
N/A

Relative:
Lower
Actual:
14 ft.

FUDS:
 EPA Region: 02
 Installation ID: NY29799F129500
 Congressional District Number: 18
 Name: NAVSTORHOUSE-SHIPYARD
 FUDS Number: C02NY0963
 City: NEWBURGH
 State: NY
 County: ORANGE
 Object ID: 6827
 USACE Division: nad
 USACE District: nae
 Status: Properties with all projects at site closeout
 Current Owner: PRIV: PRIVATE WALTER KROLL, INC, WAREX TERMINALS CORP.
 EMS Map Link: <https://fudsportal.usace.army.mil/ems/inventory/map?id=56481>
 Eligibility: Eligible
 Has Projects: Yes
 NPL Status: Not on the NPL
 Property History: The site was used as a shipyard until 1947. In 1953, Metallurgical Resources utilized a number of buildings on the site to melt down, by a chemical process, obsolete and worn coinage in order to recapture the gold, silver and copper.

Project Required: Yes
 Feature Description: Not reported
 Latitude: 41.50027778
 Longitude: -74.00611111

FUDS Detail as of Jan 2015:
 Fiscal Year: 2013
 Federal Facility ID: NY9799F1295
 RAB: Not reported
 NPL Status: Not Listed
 Description: The Naval Storage Warehouse and Shipyard occupied about 28 acres in New Windsor, New York. Cargo vessels and dry docks were constructed at the site. The site contains several buildings, structurally sound and in beneficial use for office space and boat storage. Two abandoned 12,000-gal. aboveground storage tanks are behind one of the buildings.
 History: The site was acquired on 1 June 1942 and 7 August 1945. In 1947, the Navy conveyed 26.5 acres to the War Assets Administration, retaining 1.4 acres for a Naval Reserve Training Center. Since 1948, the 26.5-acre site has been resold several times to various private parties.

CTC:
 Current Program: 17
 Future Program: Not reported
 Institutional ID: 56481

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

M48 **NEWBURGH NAV RES TRG**
South
1/2-1 **NEW WINDSOR, NY**
0.561 mi.
2964 ft. **Site 1 of 2 in cluster M**

FUDS **1024899299**
N/A

Relative:
Lower
Actual:
16 ft.

FUDS:
 EPA Region: 02
 Installation ID: NY29799F126600
 Congressional District Number: 18
 Name: NEWBURGH NAV RES TRG
 FUDS Number: C02NY0762
 City: NEW WINDSOR
 State: NY
 County: ORANGE
 Object ID: 2613
 USACE Division: nad
 USACE District: nae
 Status: Properties without projects
 Current Owner: Not reported
 EMS Map Link: <https://fudsportal.usace.army.mil/ems/inventory/map?id=56641>
 Eligibility: Eligible
 Has Projects: No
 NPL Status: Not on the NPL
 Property History: The site was used at a naval reserve training center. The site was formerly part of the Naval Storage Warehouse and Shipyard (26.5 acres Site No. C02NY0963).

 Project Required: No
 Feature Description: Not reported
 Latitude: 41.49861111
 Longitude: -74.00666667

M49 **USEPA REGION II @ CONSOLIDATED IRON**
South **WASHINGTON & WATER ST**
1/2-1 **NEWBURGH, NY 12550**
0.595 mi.
3141 ft. **Site 2 of 2 in cluster M**

SHWS **S102155127**
ENG CONTROLS **N/A**
INST CONTROL
NY Spills
MANIFEST

Relative:
Lower
Actual:
24 ft.

SHWS:
 Name: CONSOLIDATED IRON & METAL
 Address: 1 WASHINGTON STREET
 City,State,Zip: NEWBURGH, NY 12550
 Program: HW
 Site Code: 57007
 Classification: Site is properly closed - requires continued management.
 Region: 3
 Acres: 8.330
 HW Code: 336055
 Record Add: 01/24/2001
 Record Upd: 06/01/2022
 Updated By: AMOMOROG
 Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code: 03
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

ENG CONTROLS:

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
HW Code: 336055
Control Code: 15
Control Type: ENG
Date Record Added: 09/03/2014
Date Rec Updated: 06/25/2020
Updated By: MHSQUIRE
Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

before the facility's closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code: 03
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
HW Code: 336055
Control Code: 18
Control Type: ENG
Date Record Added: 09/03/2014
Date Rec Updated: 06/25/2020
Updated By: MHSQUIRE
Site Description:

"Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Crossref ID: 20120084382
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code: 03
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
HW Code: 336055
Control Code: 22
Control Type: ENG
Date Record Added: 09/03/2014
Date Rec Updated: 06/25/2020
Updated By: MHSQUIRE
Site Description:

"Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Health Problem: is being managed under a Site Management Plan. "
"The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code: 03
Cross Ref Type: ERP Site ID

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

INST CONTROL:

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
Control Name: Site Management Plan
HW Code: 336055
Control Code: 32
Control Type: INST
Dt record added: 09/03/2014
Dt rec updated: 06/25/2020
Updated By: MHSQUIRE
Site Code: 57007

Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminant of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code: 03
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code: 05
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code: 03
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

City,State,Zip: NEWBURGH, NY 12550

Site Code: 57007

Control Name: Monitoring Plan

HW Code: 336055

Control Code: 31

Control Type: INST

Dt record added: 09/03/2014

Dt rec updated: 06/25/2020

Updated By: MHSQUIRE

Site Code: 57007

Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code:
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code:
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
Control Name: Environmental Easement
HW Code: 336055
Control Code: J
Control Type: INST
Dt record added: 09/03/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Dt rec updated: 06/25/2020

Updated By: MHSQUIRE

Site Code: 57007

Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False

Structure: False

Lagoon: False

Landfill: True

Pond: False

Disp Start: 1960

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code:
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code:
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
Control Name: Ground Water Use Restriction
HW Code: 336055
Control Code: 08
Control Type: INST
Dt record added: 09/03/2014
Dt rec updated: 06/25/2020
Updated By: MHSQUIRE
Site Code: 57007
Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river's edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility's closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code:
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code:
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
Control Name: Soil Management Plan
HW Code: 336055
Control Code: 14
Control Type: INST
Dt record added: 09/03/2014
Dt rec updated: 06/25/2020
Updated By: MHSQUIRE
Site Code: 57007
Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility's closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code:
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code:
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Site Code: 57007
Control Name: Landuse Restriction
HW Code: 336055
Control Code: 25
Control Type: INST
Dt record added: 09/03/2014
Dt rec updated: 06/25/2020
Updated By: MHSQUIRE
Site Code: 57007
Site Description: "Location: The Consolidated Iron and Metal site is a former car and scrap metal junk yard, occupying approximately 8 acres of land bordering the Hudson River in the City of Newburgh, Orange County. The site is bordered by a boat marina to the north, Conrail railroad tracks and South Water Street to the west, and a wastewater treatment plant to the south. Site Features: The site is undeveloped and the topography is flat. The site cover comprises of maintained grass and a gravel walkway. The shoreline is stabilized with riprap along the river s edge. The site is secured with a chain-linked fence. Gates for site entry exist at the northern and southern portions of the site. Current Zoning and Land Use: The site is used as a green space with a walking path and picnic equipment. The site is zoned for mixed use, including residential, recreational, and commercial uses. Past Use of the Site: From World War I until the early 1940s, the Eureka Shipyard operated at the site. Consolidated Iron & Metal carried out scrap metal processing and storage operations for about 40 years before the facility s closure in 1999. A smelter operated on-site between 1975 and 1995 that was used primarily to melt

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

aluminum-containing materials, including transmissions, to produce aluminum ingots. However, other metallic materials were also smelted, creating a lead-contaminated ash and slag by-product. Sorting of Ferrous and non-ferrous metal scrap, including automobile batteries, for processing also occurred on-site. Site Geology and Hydrology: The site is underlain by a stratified clay, silt, and sand unit with layers of sand and gravel at the land surface and below the water table. The unconsolidated deposits are underlain by the Martinsburg Formation, which consists of shale and carbonate rocks (e.g., limestone and dolostone). The bedrock is cross-cut by faults near the site. "

Env Problem: "Remediation at the site is complete. Prior to remediation, primary contaminants of concern included lead and polychlorinated biphenyls (PCBs) in soils and VOCs in groundwater. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. "

Health Problem: "The site is fenced and a soil cap is in place; therefore, people are not likely to contact contaminated soils. Contaminated groundwater at the site is not used for drinking or other purposes, and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil or groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur will be evaluated should any new construction occur on-site. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1960
Disp Term: 1999
Lat/Long: 41:29:52.9 / 74:00:20.3
Dell: False
Record Add: 2001-01-24 09:52:00
Record Upd: 2016-02-03 16:19:00
Updated By: KALEWAND
Own Op: 1
Sub Type: C01
Owner Name: Michael G. Ciaravino
Owner Company: City of Newburgh
Owner Address: 83 Broadway
Owner Addr2: Not reported
Owner City,St,Zip: City of Newburgh, NY 12550
Owner Country: United States of America
HW Code: 336055
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 336055
Waste Type: LEAD
Waste Quantity: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Waste Code: D008, LEA
Crossref ID: 08-CY-Q7378-SCR
Cross Ref Type Code:
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-10-03 14:41:00
Record Updated: 2014-10-03 14:41:00
Updated By: JXCANDIL
Crossref ID: 20120084382
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-09-30 16:02:00
Record Updated: 2014-09-30 16:02:00
Updated By: WJMIZERA
Crossref ID: B00038
Cross Ref Type Code:
Cross Ref Type: ERP Site ID
Record Added Date: 2021-02-16 14:27:00
Record Updated: 2021-02-16 14:27:00
Updated By: JEBROWN

SPILLS:

Name: CONSOLIDATED IRON
Address: 1 WASHINGTON AVE.
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 9407022 / 1995-02-22
Facility ID: 9407022
Facility Type: ER
DER Facility ID: 227430
Site ID: 280119
DEC Region: 3
Spill Cause: Housekeeping
Spill Class: C3
SWIS: 3646
Spill Date: 1994-08-24
Investigator: DVWEHRFR
Referred To: Not reported
Reported to Dept: 1994-08-24
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Federal Government
Cleanup Ceased: 1995-02-22
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1994-09-02
Spill Record Last Update: 1995-02-22
Spiller Name: Not reported
Spiller Company: SUSPECT CONS.IRON
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEHRFRITZ 09/27/95: This is additional information about material spilled from the translation of the old spill file:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Remarks: GAS,KEROSENE,MISC. "
"ONGOING SPILLAGE US EPA WAS NOTIFIED DUMPING RIGHT OUT OF CARS THEY
ARE WORKING ON"

All Materials:
Site ID: 280119
Operable Unit ID: 1001282
Operable Unit: 01
Material ID: 380044
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

Name: CONSOLIDATED IRON & METAL
Address: 1 WASHINGTON STREET
City,State,Zip: NEWBURGH, NY
Spill Number/Closed Date: 9401771 / 1994-05-17
Facility ID: 9401771
Facility Type: ER
DER Facility ID: 112946
Site ID: 131095
DEC Region: 3
Spill Cause: Housekeeping
Spill Class: C3
SWIS: 3646
Spill Date: 1994-05-06
Investigator: DVWEHRFR
Referred To: Not reported
Reported to Dept: 1994-05-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Fire Department
Cleanup Ceased: 1994-05-17
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: Not reported
Spill Record Last Update: 2003-12-02
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
WEHRFRITZ "
Remarks: "ONGOING CONDITION REFER TO D.O.A."

All Materials:
Site ID: 131095

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Operable Unit ID: 998903
Operable Unit: 01
Material ID: 553991
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

NY MANIFEST:

Name: USEPA REGION II @ CONSOLIDATED IRON
Address: WASHINGTON & WATER ST
City, State, Zip: NEWBURGH, NY 12550
Country: USA
EPA ID: NY0002455756
Facility Status: Not reported
Location Address 1: 1 WASHINGTON STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEWBURGH
Location State: NY
Location Zip: 12550
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NY0002455756
Mailing Name: USEPA REGION II @ CONSOLIDATED IRON
Mailing Contact: MICHAEL FERRIOLA
Mailing Address 1: 2890 WOODBRIDGE AVE
Mailing Address 2: Not reported
Mailing City: EDISON
Mailing State: NJ
Mailing Zip: 08837
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7323214342

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2018
Trans1 State ID: NYR000045724
Trans2 State ID: NYD148612922
Generator Ship Date: 12/18/2008
Trans1 Recv Date: 12/18/2008
Trans2 Recv Date: 12/18/2008
TSD Site Recv Date: 01/14/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0002455756
Trans1 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USEPA REGION II @ CONSOLIDATED IRON (Continued)

S102155127

Trans2 EPA ID: Not reported
TSD ID 1: IND093219012
TSD ID 2: Not reported
Manifest Tracking Number: 000226624WAS
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 39860
Units: P - Pounds
Number of Containers: 1
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D006
Waste Code 1_2: D008
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

N50
South
1/2-1
0.676 mi.
3569 ft.
Relative:
Lower
Actual:
9 ft.

CONSOLIDATED IRON AND METAL
EAST END OF WASHINGTON STREET
NEWBURGH, NY 12550

Site 1 of 2 in cluster N

Delisted NPL 1001230449
SEMS NY0002455756
RCRA-LQG
US ENG CONTROLS
US INST CONTROLS
ROD
PRP
LEAD SMELTERS

Delisted NPL:
EPA Region: 2
EPA ID: NY0002455756
Site ID: 204175
Name: CONSOLIDATED IRON AND METAL
Address: EAST END OF WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
Federal Description: N
Latitude: 41.498028
NAI: N
Native American Entity: Not reported
Longitude: -74.005639
Deleted Date: 2014-12-03 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Narr:

Site Name: Consolidated Iron and Metal
Site EPA ID: NY0002455756
Deletion Date: 12/3/2014
Site Score: 50
Site List URL: <https://semspub.epa.gov/src/document/02/363508>
Site Progress URL: <https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0204175>
Notice URL: <http://www.gpo.gov/fdsys/pkg/FR-2014-10-01/pdf/2014-23354.pdf>
Delete URL: <http://www.gpo.gov/fdsys/pkg/FR-2014-12-03/pdf/2014-28445.pdf>
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Superfund_National_Priorities_List__NPL__Sites_with_Status_Information_7557,SITE_EPA_ID=%27NY0002455756%27
Federal Facility Indicator: No

SEMS:

Site ID: 0204175
EPA ID: NY0002455756
Name: CONSOLIDATED IRON AND METAL
Address: EAST END OF WASHINGTON STREET
Address 2: Not reported
City,State,Zip: NEWBURGH, NY 12550
Cong District: 18
FIPS Code: 36071
Latitude: 41.498028
Longitude: -74.005639
FF: N
NPL: Deleted from the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 2
Start Date: 2014-07-16 04:00:00
Finish Date: 2014-07-16 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 01
Action Code: CO
Action Name: RI/FS
SEQ: 1
Start Date: 2002-03-22 05:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Finish Date: 2006-10-04 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 2006-10-04 04:00:00
Finish Date: 2006-10-04 04:00:00
Qual: R
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: 2000-10-04 04:00:00
Finish Date: 2000-12-15 05:00:00
Qual: O
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: MA
Action Name: ST COOP
SEQ: 1
Start Date: 2002-03-03 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: RS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Action Name: RV ASSESS
SEQ: 1
Start Date: 1998-08-03 04:00:00
Finish Date: 1999-04-13 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1999-08-18 04:00:00
Finish Date: 1999-08-18 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1999-08-19 04:00:00
Finish Date: 2000-10-04 04:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: EA
Action Name: INT ASSESS
SEQ: 1
Start Date: 1999-08-19 04:00:00
Finish Date: 2000-10-04 04:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

FF: N
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 2000-12-01 05:00:00
Finish Date: 2000-12-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1999-09-13 04:00:00
Finish Date: 1999-09-13 04:00:00
Qual: V
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 1
Start Date: 2008-02-14 05:00:00
Finish Date: 2009-10-06 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 01
Action Code: RA
Action Name: RA
SEQ: 1
Start Date: 2008-09-19 04:00:00
Finish Date: 2012-03-16 04:00:00
Qual: FR
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: CM
Action Name: PCOR
SEQ: 1
Start Date: 2010-09-02 04:00:00
Finish Date: 2010-09-02 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 1999-06-03 04:00:00
Finish Date: 1999-12-16 05:00:00
Qual: C
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 2001-06-14 04:00:00
Finish Date: 2001-06-14 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: RV
Action Name: RMVL
SEQ: 2
Start Date: 2002-08-21 04:00:00
Finish Date: 2003-11-06 05:00:00
Qual: S
Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: PD
Action Name: SITE SEC
SEQ: 1
Start Date: 2003-06-12 04:00:00
Finish Date: 2006-10-04 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 01
Action Code: TA
Action Name: TECH ASSIST
SEQ: 1
Start Date: 2009-01-20 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: CQ
Action Name: CLSOUT R
SEQ: 2
Start Date: 2014-06-30 04:00:00
Finish Date: 2014-06-30 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: ND
Action Name: DELETION
SEQ: 2
Start Date: 2014-09-30 05:00:00
Finish Date: 2014-12-03 05:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 3
Start Date: 2019-02-21 06:00:00
Finish Date: 2019-02-21 06:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 00
Action Code: TU
Action Name: NOID
SEQ: 1
Start Date: 2014-05-30 05:00:00
Finish Date: 2014-10-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204175
EPA ID: NY0002455756
Site Name: CONSOLIDATED IRON AND METAL
NPL: D
FF: N
OU: 01
Action Code: OM
Action Name: OM
SEQ: 1
Start Date: 2012-03-16 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

RCRA Listings:

Date Form Received by Agency: 20100324
Handler Name: USEPA R2-CONSOLIDATED IRON REMEDIATION SITE
Handler Address: 1 WASHINGTON ST
Handler City,State,Zip: NEWBURGH, NY 12550
EPA ID: NY0002455756
Contact Name: NEIL J NORRELL
Contact Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Contact City,State,Zip:	Not reported
Contact Telephone:	732-321-4357
Contact Fax:	Not reported
Contact Email:	NORRELL.NEIL@EPA.GOV
Contact Title:	Not reported
EPA Region:	02
Land Type:	Federal
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2009
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R3
Mailing Address:	WOODBIDGE AVE
Mailing City,State,Zip:	EDISON, NJ 08837
Owner Name:	CITY OF NEWBURGH, NEW YORK
Owner Type:	Municipal
Operator Name:	US EPA REGION 2
Operator Type:	Federal
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 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
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210929
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: 2009

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	USEPA - REGION II
Legal Status:	Federal
Date Became Current:	19500101
Date Ended Current:	Not reported
Owner/Operator Address:	FOOT OF WASHINGTON ST
Owner/Operator City,State,Zip:	NEWBURGH, NY 12550
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHAEL LASKIN	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	WASHINGTON & WATER ST
Owner/Operator City,State,Zip:	NEWBURGH, NY 12550
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF NEWBURGH, NEW YORK	
Legal Status:	Municipal
Date Became Current:	19900101
Date Ended Current:	Not reported
Owner/Operator Address:	83 BROADWAY
Owner/Operator City,State,Zip:	NEWBURGH, NY 12550
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: USEPA-REGION II	
Legal Status:	Federal
Date Became Current:	19500101
Date Ended Current:	Not reported
Owner/Operator Address:	FOOT OF WASHINGTON ST
Owner/Operator City,State,Zip:	NEWBURGH, NY 12550
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: US EPA REGION 2	
Legal Status:	Federal
Date Became Current:	19980801
Date Ended Current:	Not reported
Owner/Operator Address:	2890 WOODBRIDGE AVE
Owner/Operator City,State,Zip:	EDISON, NJ 08837
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: USEPA-REGION II	
Legal Status:	Federal
Date Became Current:	19500101
Date Ended Current:	Not reported
Owner/Operator Address:	FOOT OF WASHINGTON ST
Owner/Operator City,State,Zip:	NEWBURGH, NY 12550
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: USEPA - REGION II
Legal Status: Federal
Date Became Current: 19500101
Date Ended Current: Not reported
Owner/Operator Address: FOOT OF WASHINGTON ST
Owner/Operator City,State,Zip: NEWBURGH, NY 12550
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100324
Handler Name: USEPA R2-CONSOLIDATED IRON REMEDIATION SITE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20060101
Handler Name: USEPA-REGION II CONSOLIDATED IRON&METAL
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
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: 20070101
Handler Name: USEPA-REGION II CONSOLIDATED IRON&METAL
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
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: 20021105
Handler Name: CONSOLIDATED IRON & METAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
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: 20010101
Handler Name: USEPA-CONSOLIDATED IRON SITE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
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: 20040416
Handler Name: USEPA-REGION II CONSOLIDATED IRON&METAL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
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: 42393
NAICS Description: RECYCLABLE MATERIAL MERCHANT WHOLESALERS

NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site:

Name: CONSOLIDATED IRON AND METAL
Address: EAST END OF WASHINGTON STREET
Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

City,State,Zip: NEWBURGH, NY 12550
Event Code: Not reported
Action Taken Date: 10/04/2006
EPA ID: NY0002455756
Action Name: Record of Decision
Action ID: 1
Operable Unit: 01
Contaminated Media: Buildings/Structures
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

Media:

EPA ID: NY0002455756
Contaminated Media: Buildings/Structures
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

EPA ID: NY0002455756
Contaminated Media: Buildings/Structures
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

EPA ID: NY0002455756
Contaminated Media: Debris
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

EPA ID: NY0002455756
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

EPA ID: NY0002455756
Contaminated Media: Buildings/Structures
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

EPA ID: NY0002455756
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

EPA ID: NY0002455756
Contaminated Media: Sediment
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 10/04/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

US INST CONTROLS:

Name: CONSOLIDATED IRON AND METAL
Address: EAST END OF WASHINGTON STREET
Address 2: Not reported
City,State,Zip: NEWBURGH, NY 12550
EPA ID: NY0002455756
Action Name: Record of Decision
Action ID: 1
Operable Unit: 01
Actual Date: 10/04/2006
Contaminated Media: Groundwater
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

Name: CONSOLIDATED IRON AND METAL
Address: EAST END OF WASHINGTON STREET
Address 2: Not reported
City,State,Zip: NEWBURGH, NY 12550
EPA ID: NY0002455756
Action Name: Record of Decision
Action ID: 1
Operable Unit: 01
Actual Date: 10/04/2006
Contaminated Media: Soil
Event Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: 41.498028
Longitude: -74.005639

ROD:

Name: CONSOLIDATED IRON AND METAL
Address: EAST END OF WASHINGTON STREET
City,State,Zip: NEWBURGH, NY 12550
EPA ID: NY0002455756
RG: 2
Site ID: 204175
Action: GOVT Decision Document (ROD)
Operable Unit Number: ENTIRE SITE
SEQ ID: 1
Action Completion: 2006-10-04 00:00:00
NPL Status: Deleted
Non NPL Status: Not reported

PRP:

PRP Name: A BOSCH & SON INC
ABBOTT & MILLS INC
ACTIVE AUTO SALES INC
AMERICAN FELT & FILTER CO INC
AMODEO BROTHERS SERVICE STATION
BEEKMAN ROAD HAULING CORP
CAMDEN IRON & METAL INC
CHETS AUTO PTS
CITY OF BEACON
CITY OF HUDSON PUBLIC WORKS DEPT
CITY OF NEWBURGH
CITY OF NEWBURGH
CITY OF POUGHKEEPSIE
CLOVE EXCAVATORS INC
COLANDREA BUICK-PONTIAC-GMC INC
CONNELL LIMITED PARTNERSHIP
DEPARTMENT OF THE ARMY
DEVITT'S SUPPLY INC
DOUBLE Z MOTORS INC
DYNAMIC PLUMBING, HEATING AND AIR CONDITIONING CO INC

[Click this hyperlink](#) while viewing on your computer to access
56 additional PRP: record(s) in the EDR Site Report.

Lead Smelter Sites:

Site ID: 0204175
Facility Region Id: 02
Latitude: 41.498028
Longitude: -74.005639
CoC Ind: N
Contaminant Name: BENZO(B)FLUORANTHENE
FF Ind: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	BENZO[A]ANTHRACENE
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	AROCLOR 1254
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	AROCLOR 1248
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	AROCLOR 1242
FF Ind:	N
NAI:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	BENZENE
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	BENZO[A]PYRENE
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	BENZO(B)FLUORANTHENE
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	N
Contaminant Name:	COPPER
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

NPL: Deleted from the Final NPL
Primary Site-Sub Type: Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative: Not reported

Site ID: 0204175
Facility Region Id: 02
Latitude: 41.498028
Longitude: -74.005639
CoC Ind: Y
Contaminant Name: INDENO(1,2,3-CD)PYRENE

FF Ind: N
NAI: N
Non-Primary Site-Sub Type: Not reported
NPL: Deleted from the Final NPL
Primary Site-Sub Type: Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative: Not reported

Site ID: 0204175
Facility Region Id: 02
Latitude: 41.498028
Longitude: -74.005639
CoC Ind: Y
Contaminant Name: DIBENZO(A,H)ANTHRACENE
FF Ind: N
NAI: N
Non-Primary Site-Sub Type: Not reported
NPL: Deleted from the Final NPL
Primary Site-Sub Type: Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative: Not reported

Site ID: 0204175
Facility Region Id: 02
Latitude: 41.498028
Longitude: -74.005639
CoC Ind: Y
Contaminant Name: IRON
FF Ind: N
NAI: N
Non-Primary Site-Sub Type: Not reported
NPL: Deleted from the Final NPL
Primary Site-Sub Type: Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative: Not reported

Site ID: 0204175
Facility Region Id: 02
Latitude: 41.498028
Longitude: -74.005639
CoC Ind: Y
Contaminant Name: LEAD
FF Ind: N
NAI: N
Non-Primary Site-Sub Type: Not reported
NPL: Deleted from the Final NPL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED IRON AND METAL (Continued)

1001230449

Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	AROCLOR 1260
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported
Site ID:	0204175
Facility Region Id:	02
Latitude:	41.498028
Longitude:	-74.005639
CoC Ind:	Y
Contaminant Name:	ARSENIC
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Not reported
NPL:	Deleted from the Final NPL
Primary Site-Sub Type:	Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative:	Not reported

N51
 South
 1/2-1
 0.676 mi.
 3569 ft.
 Relative:
 Lower
 Actual:
 9 ft.

CONSOLIDATED IRON & METAL
1 WASHINGTON STREET
NEWBURGH, NY

RGA HWS S114963612
N/A

Site 2 of 2 in cluster N

RGA HWS: 2012 CONSOLIDATED IRON & METAL 1 WASHINGTON STREET

52
 NNW
 1/2-1
 0.678 mi.
 3582 ft.
 Relative:
 Higher
 Actual:
 196 ft.

MCCALL PLACE PLUME
INTERSECTION OF ROUTE 9W NORTH AND MCCALL PLACE
NEWBURGH, NY 12550

SHWS S113917000
N/A

SHWS:
 Name: MCCALL PLACE PLUME
 Address: INTERSECTION OF ROUTE 9W NORTH AND MCCALL PLACE
 City,State,Zip: NEWBURGH, NY 12550-
 Program: HW
 Site Code: 57079
 Classification: N
 Region: 3
 Acres: 45.000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCALL PLACE PLUME (Continued)

S113917000

HW Code: 336059
Record Add: 02/21/2002
Record Upd: 03/05/2020
Updated By: DKHARRIN

Site Description: "Location: The site is not defined, hence location is not known. However, the area of interest is in Town of Newburgh and is generally located along Route 9W near and in the vicinity of the intersection of 9W and McCall Place. Site Features: Site features are not known since site is not defined. However, Hudson River is east of 9W. The topography is generally uphill east and west of 9W near McCall Place. There is a small stream intersecting McCall Place which generally flows north. There is a bus garage and gas station/auto repair facility north and south respectively of 9W and McCall place intersection. There is a vacant lot north and northeast of bus garage. Current Zoning/Use: Current zoning and use of the site is not known since the site is not defined. However, McCall place is residential. The street north to McCall Place is High Land Terrace and to the south is Pine Orchid which too is predominantly residentially. Properties east and west of Route 9W in the vicinity of McCall Place are predominantly commercial. Historical Uses: Historical use is not known since site is not defined. Operable Units: Operable units are not defined since site is not defined. Site Geology and Hydrology: Site geology and hydrology is not known since site is not defined. However, during the investigation to track down the ground water contamination source encountered bed rock at 32 feet in the east of Bus garage and 68 feet at the intersection of 9W and McCall Place. Soil lithology varies but sand, slit and clay and mixture thereof was encountered at different depths at different locations. Ground water flow direction is not known."

Env Problem: "Nature and Extent of Contamination: Chlorinated solvents (primarily PCE) were detected in seven private supply wells on McCall Place. A water line was extended to the affected residents. The Department maintains treatment on one well which provides water to two homes. The Department conducted site characterization in the area of interest to identify the source area, defining and classifying the site. Three chlorinated VOCs (Cis-1,2-Dichloroethylene, PCE, and TCE) were detected at concentrations exceeding NYSDEC TOGS Standards in the groundwater in the site investigation area. The groundwater contamination in the site area exists as three separate plumes. However, the investigation did not reveal source of the ground water contamination discovered in private wells. Hence, it is recommended that the site not be listed on "Registry of Inactive Hazardous Waste Disposal Sites". Special Resources Impacted/Threatened: The site is not defined. However, there is no data suggesting the presence of special resources, hence the impact and threat thereto where not evaluated. Significant Threat: The site is not defined. Alternate water supply is provided to potentially affected residents and there is no data to support that there is a significant threat to environment and human health arising from the area of interest. "

Health Problem: " "
Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MCCALL PLACE PLUME (Continued)

S113917000

Lat/Long: Not reported
 Dell: Not reported
 Record Add: Not reported
 Record Upd: Not reported
 Updated By: Not reported
 Own Op: Not reported
 Sub Type: Not reported
 Owner Name: Not reported
 Owner Company: Not reported
 Owner Address: Not reported
 Owner Addr2: Not reported
 Owner City,St,Zip: Not reported
 Owner Country: Not reported
 HW Code: Not reported
 Waste Type: Not reported
 Waste Quantity: Not reported
 Waste Code: Not reported
 Crossref ID: Not reported
 Cross Ref Type Code: Not reported
 Cross Ref Type: Not reported
 Record Added Date: Not reported
 Record Updated: Not reported
 Updated By: Not reported

O53 CENTRAL HUDSON E AND G MGP - NEWBURGH
South SOUTH COLDEN STREET
1/2-1 NEWBURGH, NY 12550

EDR MGP 1008408001
N/A

0.806 mi.
4257 ft. Site 1 of 3 in cluster O

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
30 ft.

Client Plot

O54 CHG&E, NEWBURGH SITE
South S. WATER STREET
1/2-1 NEWBURGH, NY 12550

HSWDS S108146279
N/A

0.812 mi.
4290 ft. Site 2 of 3 in cluster O

Relative: HSWDS:
Lower Facility ID: HS3012
 Region: 3
Actual: Facility Status: Unknown
41 ft. Owner Type: Puplic
 Owner: CHG&E Corp.
 Owner Address: 284 South Ave.
 Owner Phone: (914)452-2000
 Operator Type: Puplic
 Operator: Same
 Operator: Same
 Operator Phone: Same
 EPA ID: NYD980531800
 Registry: D
 Registry Site ID: 336031

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHG&E, NEWBURGH SITE (Continued)

S108146279

RCRA Permitted: Unknown
Site Code: Coal Gasification Plant
Owner City State: Poughkeepsie, NY 12601
Operator City State: Not reported
Quadrangle: Cornwall 7.5
Latitude: 41 29'42"N
Longitude: 74 00'30"W
Acres: 1.80
Operator Date: 1852
Close Date: 1950
Completed: P 1 & 2
Active: No
PCB's Disposed: No
Pesticides Disposed: No
Metals Disposed: No
Asbestos Disposed: No
Volatile Organic Compounds Disposed: Yes
Semi Volatile Organic Compounds Disposed: Unknown
Analytical Info Exists for Air: Not reported
Analytical Info Exists for Ground: Groundwater
Analytical Info Exists for Surface: Not reported
Analytical Info Exists for Sediments: Not reported
Analytical Info Exists for Surface: Surface Soil
Analytical Info Exists for Substance: Subsurface Soil
Analytical Info Exists for Waste: Not reported
Analytical Info Exists for Leachate: Not reported
Analytical Info Exists for EP Toxicity: Not reported
Analytical Info Exists for TCLP: Not reported
Threat to Environment/Public Health: Unknown
Surface Water Contamination: Yes
Surface Water Body Class: Unknown
Groundwater Contamination: Yes
Groundwater Classification: Unknown
Drinking Water Contamination: Unknown
Drinking Water Supply is Active: No
Any Known Fish or Wildlife: Unknown
Hazardous Exposure: Unknown
Site Has Controlled Access: Unknown
Ambient Air Contamination: No
Direct Contact: No
EPA Hazardous Ranking System Score: 21.97
Inventory: F
Nefrap: Not reported
Mailing: Not reported
Tax Map No: Not reported
Qualify: 0
Next Action: Not reported
Agencies: Not reported
Air: Not reported
Building: Not reported
Site Desc: Not reported
Drink: Not reported
Eptox: Not reported
Fish: Not reported
Ground: Not reported
Ground Desc: Not reported
Hazardous Threat: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHG&E, NEWBURGH SITE (Continued)

S108146279

Haz Threat Desc: Not reported
 Leachate: Not reported
 Preparer: Not reported
 Sediment: Not reported
 Soil: Not reported
 Surface: Not reported
 Status: Not reported
 Surface Soil: Not reported
 Surface: Not reported
 TCLP: Not reported
 Waste: Not reported

O55
South
1/2-1
0.812 mi.
4290 ft.

CENTRAL HUDSON E&G MGP - NEWBURGH
SOUTH COLDEN STREET
NEWBURGH, NY

DEL SHWS S105972518
N/A

Site 3 of 3 in cluster O

Relative:
Lower
Actual:
41 ft.

DEL SHWS:
 Name: CENTRAL HUDSON E&G MGP - NEWBURGH
 Address: SOUTH COLDEN STREET
 City,State,Zip: NEWBURGH, NY
 Year: Not reported
 Site Code Id: 336031
 Site Classification: D1
 Region: 3
 Epa Id Number: NYD980531800
 Site Type - Dump: No
 Site Type - Structure: No
 Site Type - Lagoon: No
 Site Type - Landfill: No
 Site Type - Treat Pond: No
 Site Size (Acres): Acres
 Site Size Comment: Not reported
 Period Assoc/HW Start: Not reported
 Period Assoc/HW End: Not reported
 Lat/Long: 41 29' 42" / 74 0' 30"
 Lat/Long Decimal: 0.00000 / 0.00000
 Lat/Long (dms): 0 0 0 / 0 0 0
 Hazardous Waste Code: Not reported
 Hazard Waste Disposed: Not reported
 Quantity: Not reported
 Air Data Available: No
 SW Std Contravention: No
 GW Std Contravention: No
 Soil Type: Not reported
 Sediment Data Available: No
 GW Std Contravention: No
 DW Std Contravention: No
 SW Std Contravention: No
 Air Stand Contraventions: No
 Legal Action Type: State Consent Order
 State Legal Action: No
 Federal Legal Action: No
 Enforce Status Code: Not reported
 Remedial Act Proposed: No
 Rem Act Under Design: No
 Rem Act In Progress: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL HUDSON E&G MGP - NEWBURGH (Continued)

S105972518

Rem Act Completed:	No
Remedial Action Type:	Not reported
Soil Type:	Not reported
Depth To Groundwater:	Not reported
Owner Name:	*** Multiple Site Owners ***
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported
Owner Contact Name:	Not reported
Owner During Disposal:	Central Hudson Gas and Electric
Owner During Use:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City,St,Zip:	Not reported
Operator Phone:	Not reported
Operator Contact Name:	Not reported
Oper During Disposal:	Not reported
Site Type:	Dump
HW Disposal Period:	From: 1852 To: 1951
Analytical Data Available:	Air Groundwater Soil Sediment
Applicable Std Exceeded:	Groundwater Drinking Water
Geotech Info:	Glacial till & Fill
Depth To Groundwater:	Range: 1 to 10 feet.
Status:	Order Signed
Nature Of Action:	Not reported
Env Prob Assessment:	Not reported
Site Description:	<p>This site operated as a coal gasification facility. In 1985, a black oily material was uncovered by workers excavating on site. A sample of the material was tested for characteristics of hazardous waste, but the material did not exhibit any of these characteristics. Carbureted blue gas was manufactured on site, however, little else is known about the specific processes used on site. Hazardous waste deposition cannot be documented. Groundwater standards for manganese (up to 5,300 ppb), lead (upto 80 ppb), and iron (up to 37,000 ppb) have been contravened in the area. Four volatile organic compounds, fifteen PAH compounds and one phenolic compound were detected in the groundwater, most above groundwater standars. A partial cleanup and investigation have been completed. Responsible Party Phase I and II investigations have been completed.</p>
Confirmed HW:	Not reported
Environment Assesment:	<p>Groundwater standards for manganese, lead, and iron have been contravened in the area. Four volatile organic compounds, fifteen PAH compounds and one phenolic compound were detected in the groundwater, most above groundwater standars.</p>
Health Assesment:	Not reported
Disposal Start Date:	Not reported
Disposal Term Date:	Not reported
Air Violation:	Not reported
Groundwater Violation:	Not reported
Drink Water Violation:	Not reported
Surface Water Violation:	Not reported
Legal New York State:	Not reported
Legal Federal:	Not reported
Legal State:	Not reported
Remedial Action Active:	Not reported
Remedial Action Done:	Not reported
NPL Status:	Not reported
Count Operator:	Not reported
Count Owner:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL HUDSON E&G MGP - NEWBURGH (Continued)

S105972518

NYTM X: 0
NYTM Y: 0
Co Name: Not reported
Co Addr: Not reported
Operator Addr: Not reported
Operator Addr 2: Not reported
Operator Addr 3: Not reported
Operator Addr 4: Not reported
HWDP From: Not reported
From To: Not reported
Assessment of Health: Not reported
Description: Not reported
Record Added Date: Not reported
Record Updated Date: Not reported
Env Assessment: Not reported
HW Disposed/Quantity: Not reported
Assess/Env Prog: Not reported
Assess/Health Prob: Not reported
Site Description: Not reported

Count: 8 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BEACON	S113916840	CH - MGP - BEACON STREET	RIVER STREET	12508	SHWS
NEWBURGH	S118636248	TOWN OF NEWBURGH OVERFLOW	MM 62 MEADOW HILL SOUTH		NY Spills
NEWBURGH	S114963529	CH - NEWBURGH MGP	SOUTH COLDEN STREET		RGA HWS
NEWBURGH	1003863835	CENTRAL HUDSON G & E /NEWBURGH GAS	SOUTH COLDEN ST	12550	SEMS-ARCHIVE
NEWBURGH	S105212111	PHELPS & SONS	SOUTH STREET	12550	HSWDS
NEWBURGH	S114963531	CH - WATER ST. - NEWBURGH MGP	SOUTH WATER ST		RGA HWS
NEWBURGH	S108982523	NEWBURGH SEWER	SOUTH WATER STREET		NY Spills
ORANGE COUNTY	S113916599	MONTGOMERY OVERALL SERVICE	336040 MONTGOMERY OVERALL SERV		SHWS

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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 12/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/09/2023
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 12/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/09/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 01/09/2023
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: 08/25/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
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 known 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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 800-424-9346
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 12/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/23/2023
	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: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/02/2023
	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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (212) 637-3660
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/02/2023
	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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (212) 637-3660
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (212) 637-3660
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/02/2023
	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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (212) 637-3660
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/02/2023
	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: 08/16/2022	Source: Department of the Navy
Date Data Arrived at EDR: 08/22/2022	Telephone: 843-820-7326
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/20/2023
	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: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/06/2023
	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: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/14/2022	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/15/2022	Telephone: 202-267-2180
Date Made Active in Reports: 06/21/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 08/08/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/08/2022	Telephone: 518-402-9622
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/07/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Facility Register

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: 06/29/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/30/2022	Telephone: 518-402-8678
Date Made Active in Reports: 09/15/2022	Last EDR Contact: 09/30/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 10/17/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/30/2023
	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: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-6597
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-8677
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	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: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 08/08/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/08/2022	Telephone: 518-402-9549
Date Made Active in Reports: 10/26/2022	Last EDR Contact: 11/07/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	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: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 09/27/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 09/19/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/20/2022	Telephone: 518-402-9549
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/23/2006
	Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 09/19/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/20/2022	Telephone: 518-402-9549
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/01/2022
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/01/2022
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

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: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 09/19/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/20/2022	Telephone: 518-402-9543
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 06/22/2022	Source: NYC Department of City Planning
Date Data Arrived at EDR: 09/12/2022	Telephone: 212-720-3401
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 09/12/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 12/26/2022
	Data Release Frequency: Varies

ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 06/22/2022	Source: New York City Department of City Planning
Date Data Arrived at EDR: 09/21/2022	Telephone: 212-720-3300
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 09/12/2022
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/26/2022
	Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 08/08/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/08/2022	Telephone: 518-402-9553
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/07/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 08/08/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/08/2022	Telephone: 518-402-9553
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/07/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 11/07/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Semi-Annually

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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

VCP NYC: Voluntary Cleanup Program Listing NYC

New York City voluntary cleanup program sites.

Date of Government Version: 09/05/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 76

Source: New York City Office of Environmental Protection
Telephone: 212-788-8841
Last EDR Contact: 12/05/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 11/07/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Semi-Annually

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/07/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 09/09/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 12/26/2022
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/06/2018	Telephone: 518-402-8694
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 12/01/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 06/29/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/30/2022	Telephone: 518-402-8678
Date Made Active in Reports: 09/15/2022	Last EDR Contact: 09/30/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Quarterly

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/20/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/06/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/07/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Quarterly

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: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/12/2022
Number of Days to Update: 77

Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Quarterly

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 01/09/2023
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: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

SPILLS: Spills Information Database

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/26/2022
Number of Days to Update: 79

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 11/07/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 12/14/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/12/2013
Number of Days to Update: 40

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: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/03/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/16/2023
	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: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 11/03/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/20/2023
	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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: 202-566-1917
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 71	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Quarterly

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/28/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 09/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/26/2022
	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: 12/31/2018	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 11/01/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/27/2023
	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: 07/18/2022	Source: EPA
Date Data Arrived at EDR: 07/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 10/18/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/30/2023
	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-416-0223
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 12/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 10/27/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/30/2023
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 12/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/16/2023
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/16/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/26/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 13

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/06/2022
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/16/2023
	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: 07/26/2021	Source: Department of Energy
Date Data Arrived at EDR: 07/27/2021	Telephone: 202-586-3559
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 10/27/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/16/2023
	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: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/09/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/27/2023
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-603-8787
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 12/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/09/2023
	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 1931 and 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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
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: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 59

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/28/2022
Next Scheduled EDR Contact: 03/13/2023
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: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/2022
Date Data Arrived at EDR: 09/14/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 82

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 11/30/2022
Next Scheduled EDR Contact: 03/20/2023
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: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
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: 06/25/2022
Date Data Arrived at EDR: 07/01/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/16/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/16/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: 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 facilities 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: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS PART 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: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 222	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

PFAS 3: PFAS Environmental Site Remediation List

Per- and Polyfluoroalkyl Substances (PFAS) are a group of chemicals used to make fluoropolymer coatings and products that resist heat, oil, stains, grease, and water. Fluoropolymer coatings are blends of resins and lubricants used in products such as water-repellent clothing, furniture, adhesives, paint and varnish, food packaging, heat-resistant non-stick cooking surfaces and insulation of electrical wires. Chemicals in this group include perfluorooctanoic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).

Date of Government Version: 08/08/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/08/2022	Telephone: 518-402-9759
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 11/07/2022
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Varies

PFAS 2: New York State Inactive Landfill Initiative

A list of landfills that were investigated and the analytical results for PFOA and PFOS for those landfills. These data represent the landfills from the ILI database that were investigated.

Date of Government Version: 10/29/2021	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/19/2021	Telephone: 518-402-9662
Date Made Active in Reports: 04/26/2022	Last EDR Contact: 10/27/2022
Number of Days to Update: 158	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

Date of Government Version: 01/16/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/08/2019	Telephone: 518-402-9020
Date Made Active in Reports: 06/24/2019	Last EDR Contact: 11/03/2022
Number of Days to Update: 47	Next Scheduled EDR Contact: 02/13/2023
	Data Release Frequency: Varies

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 07/27/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/27/2022	Telephone: 518-402-8452
Date Made Active in Reports: 08/04/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2022
Date Data Arrived at EDR: 06/23/2022
Date Made Active in Reports: 09/09/2022
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 08/30/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 09/07/2022
Number of Days to Update: 7

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 09/21/2022
Date Data Arrived at EDR: 10/14/2022
Date Made Active in Reports: 10/19/2022
Number of Days to Update: 5

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 09/29/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 10/06/2022
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 09/22/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous 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: 06/11/2020
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City's Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 10/18/2022
Number of Days to Update: 77

Source: New York City Department of Housing Preservation & Development
Telephone: 212-863-8200
Last EDR Contact: 10/31/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

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: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 03/25/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 13

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/06/2022
Number of Days to Update: 87

Source: Department of Environmental Conservation
Telephone: 518-402-9814
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 08/24/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 11/30/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 07/05/2022	Source: Department of Health
Date Data Arrived at EDR: 07/12/2022	Telephone: 518-402-7650
Date Made Active in Reports: 09/26/2022	Last EDR Contact: 10/10/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 09/28/2022
Number of Days to Update: 120	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Semi-Annually

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: 07/14/2011	Source: EPA, Office of Water
Date Data Arrived at EDR: 08/05/2011	Telephone: 202-564-2496
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 09/28/2022
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 09/28/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed.

Date of Government Version: 04/04/2022	Source: New York City Department of Education
Date Data Arrived at EDR: 05/04/2022	Telephone: 212-374-5141
Date Made Active in Reports: 07/26/2022	Last EDR Contact: 10/31/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 11/22/2022
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS 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 Environmental Conservation in New York.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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 Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

AST - CORTLAND: Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

NASSAU COUNTY:

AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 11/02/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: No Update Planned

AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TANKS NASSAU: Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017	Source: Nassau County Department of Health
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-227-9691
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 11/02/2022
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 11/02/2022
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: No Update Planned

UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 10/20/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

ROCKLAND COUNTY:

AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 11/22/2022
Number of Days to Update: 189	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 11/22/2022
Number of Days to Update: 189	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: No Update Planned

SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 12/06/2018	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2019	Last EDR Contact: 10/20/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TANKS SUFFOLK: Storage Tank Database

This county is not included in the state's database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018	Source: Department of Health Services
Date Data Arrived at EDR: 02/05/2019	Telephone: 631-854-2516
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 10/20/2022
Number of Days to Update: 31	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 12/06/2018	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2019	Last EDR Contact: 10/20/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 07/20/2022	Source: Westchester County Department of Health
Date Data Arrived at EDR: 08/23/2022	Telephone: 914-813-5161
Date Made Active in Reports: 11/14/2022	Last EDR Contact: 10/24/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Semi-Annually

UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 07/20/2022	Source: Westchester County Department of Health
Date Data Arrived at EDR: 08/23/2022	Telephone: 914-813-5161
Date Made Active in Reports: 11/14/2022	Last EDR Contact: 10/24/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Semi-Annually

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: 08/08/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/08/2022	Telephone: 860-424-3375
Date Made Active in Reports: 10/21/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

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: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
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: 11/28/2022
Next Scheduled EDR Contact: 02/27/2023
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: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
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: 12/01/2022
Next Scheduled EDR Contact: 03/20/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

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.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

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

THE GREEN - NEWBURGH
137 SMITH ST
NEWBURGH, NY 12550

TARGET PROPERTY COORDINATES

Latitude (North): 41.507274 - 41° 30' 26.19"
Longitude (West): 74.00724 - 74° 0' 26.06"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 582852.0
UTM Y (Meters): 4595334.5
Elevation: 113 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 14115968 NEWBURGH, NY
Version Date: 2019

Northeast Map: 14123677 WAPPINGERS FALLS, NY
Version Date: 2019

Southeast Map: 14122356 WEST POINT, NY
Version Date: 2019

Southwest Map: 14106040 CORNWALL ON HUDSON, NY
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).

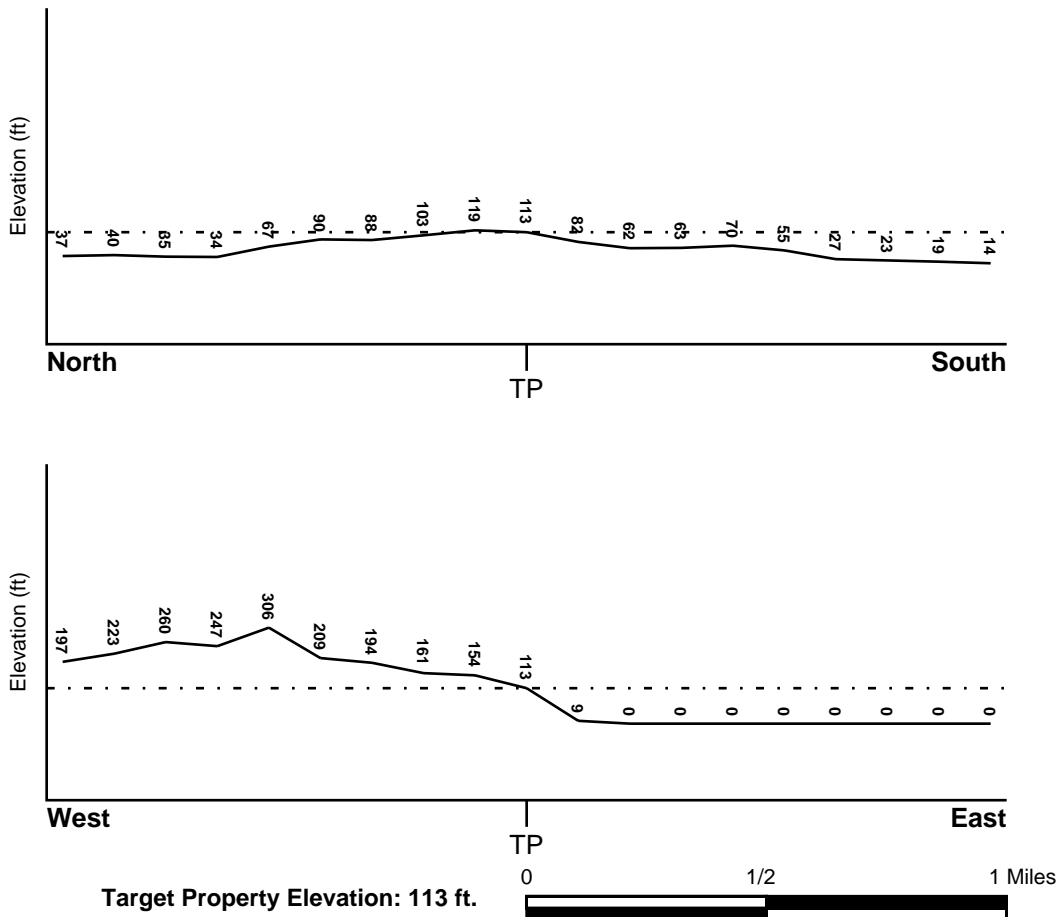
TOPOGRAPHIC INFORMATION

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 ESE

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

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
36071C0144E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
36027C0463E	FEMA FIRM Flood data
36071C0351E	FEMA FIRM Flood data
36071C0332E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NEWBURGH	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.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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: Ordovician
Series: Middle Ordovician (Mohawkian)
Code: O2 *(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).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: FARMINGTON

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 20 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	8 inches	silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 5.10
2	8 inches	18 inches	silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 5.60
3	18 inches	22 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: very stony - silt loam
loam
gravelly - silt loam
fine sandy loam

Surficial Soil Types: very stony - silt loam
loam
gravelly - silt loam
fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: gravelly - loam
gravelly - fine sandy loam
fine sandy loam

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

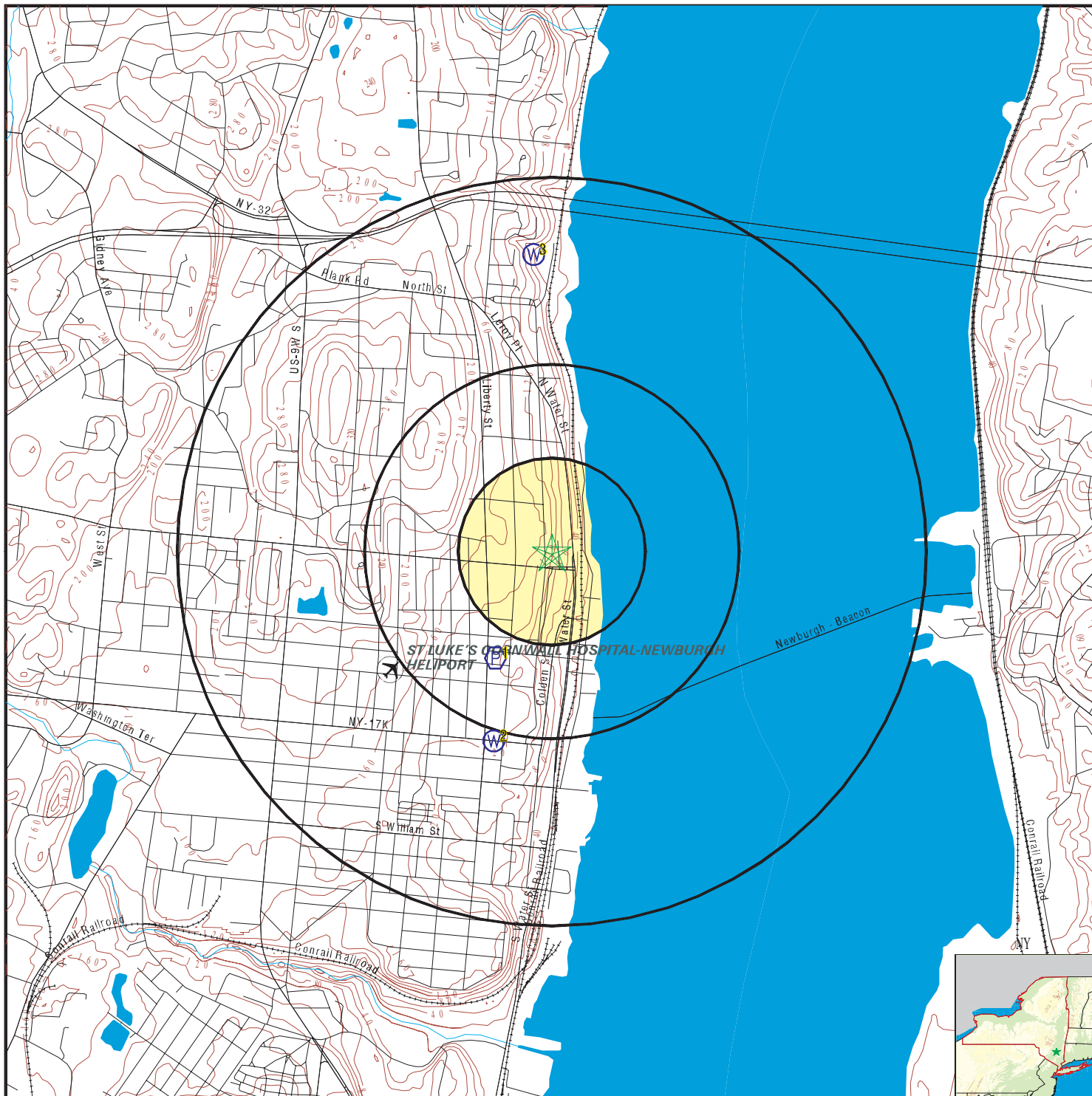
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NY0009189	1/4 - 1/2 Mile SSW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

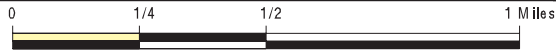
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	NYWS40000063491	1/2 - 1 Mile SSW
3	NYWS40000064077	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 07146887.2r



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: The Green - Newburgh
 ADDRESS: 137 Smith St
 Newburgh NY 12550
 LAT/LONG: 41.507274 / 74.00724

CLIENT: Gallagher Bassett Technical Services
 CONTACT: Megan King
 INQUIRY #: 07146887.2r
 DATE: December 06, 2022 4:04 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSW
1/4 - 1/2 Mile
Higher

FRDS PWS NY0009189

PWS ID:	NY0009189	PWS type:	System Owner/Responsible Party
PWS name:	CHASE PHILIP D	PWS address:	PORT JERVIS COUNTRY CLUB INC
PWS address:	BOX 103NEVERSINK DRIVE	PWS city:	PORT JERVIS
PWS state:	NY	PWS zip:	12771
PWS ID:	NY0009189	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00000075	System name:	PORT JERVIS COUNTRY CLUB
System address:	Not Reported	System address:	BOX 103 NEVERSINK RD.
System city:	SPARROW BUSH	System state:	NY
System zip:	12780		
County FIPS:	035	City served:	DEERPARK (T)
Latitude:	413011	Longitude:	0740038

2
SSW
1/2 - 1 Mile
Higher

NY WELLS NYWS40000063491

DEC Well #:	O8970	Well Depth (ft):	300
Bedrock Depth (ft):	80	Groundwater Depth (ft):	60
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	100	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	10
Well Purpose:	Domestic	Driller Registration #:	NYRD10252

3
North
1/2 - 1 Mile
Lower

NY WELLS NYWS40000064077

DEC Well #:	O9586	Well Depth (ft):	245
Bedrock Depth (ft):	37	Groundwater Depth (ft):	5
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	50	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	4
Well Purpose:	Domestic	Driller Registration #:	NYRD10118

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
ORANGE	BLOOMING GR.	77	4.48	2.32	70.2
ORANGE	CHESTER	62	5.27	2.5	48
ORANGE	CORNWALL	104	5.83	3.42	63.6
ORANGE	CRAWFORD	32	3.48	2.26	19.2
ORANGE	DEER PARK	19	3.45	2.46	9.3
ORANGE	GOSHEN	68	5.37	3.02	41.5
ORANGE	GREENVILLE	16	6.36	3.58	35.6
ORANGE	HAMPTONBURGH	49	6.88	5.02	30.4
ORANGE	HIGHLANDS	72	6.91	4.94	35.2
ORANGE	MIDDLETOWN	205	4.09	2.44	40.6
ORANGE	MINISINK	17	8.76	3.08	71.5
ORANGE	MONROE	317	3.3	2.06	34.4
ORANGE	MONTGOMERY	139	6.5	3.17	143.6
ORANGE	MT. HOPE	20	4.6	3.44	15.3
ORANGE	NEW WINDSOR	88	4.05	2.34	31.4
ORANGE	NEWBURGH	263	5.64	3.32	120.6
ORANGE	PORT JERVIS	61	4.53	2.79	25.5
ORANGE	TUXEDO	53	6.26	3.58	28.5
ORANGE	WALLKILL	103	5.17	3.06	50.5
ORANGE	WARWICK	369	7.61	3.96	160.8
ORANGE	WAWAYANDA	42	4.48	2.88	36.1
ORANGE	WOODBURY	97	3.68	2.35	25

Federal EPA Radon Zone for ORANGE County: 1

- 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 ORANGE COUNTY, NY

Number of sites tested: 268

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.270 pCi/L	91%	8%	1%
Basement	2.370 pCi/L	73%	26%	2%

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.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

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

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX H

Scope of Services

Phase I Environmental Site Assessment
Scope of Services

Task 1.0 Description of Subject Property and Surrounding Area Physical Settings

- 1.1 Description of property location, topography, geology, hydrogeology, surface hydrology and wetlands
- 1.2 Identification of adjoining and surrounding area properties

Task 2.0 Historic Investigation (Review of Applicable, Reasonably Ascertainable Sources)

- 2.1 Review of historic maps and plans (to the earliest date of available maps)
- 2.2 Review of aerial photographs
- 2.3 Review of local records (e.g., building department), including cursory ownership information and City Directories, if applicable.
- 2.4 Interviews with User, Key Site Manager, and other knowledgeable individuals
- 2.5 Review of User or property owner provided documents and/or analytical results

Task 3.0 Federal and State Regulatory Agency Records Review

- 3.1 Review of ASTM-required federal, state, and/or tribal databases at required search distances and analysis of the relationship of each Site (e.g., upgradient, downgradient) to the Subject Property;
 - Federal NPL (1.0 mile) and delisted NPL sites (0.5 mile)
 - Federal SEMS list and CERCLIS NFRAP site list (0.5 mile)
 - Federal RCRA CORRACTS facilities list (1.0 mile)
 - Federal RCRA non-CORRACTS TSD facilities list (0.5 mile)
 - Federal RCRA generators list (subject/adjoining properties)
 - Federal ERNS list (subject property)
 - Federal, state, and tribal institutional control/engineering control registries (subject property)
 - State- and tribal-equivalent NPL (1.0 mile)
 - State- and tribal-equivalent SEMS (0.5 mile)
 - State and tribal Brownfield and voluntary cleanup sites (0.5 mile)
 - State and tribal leaking storage tank lists (0.5 mile)
 - State (including locally administered) and tribal registered storage tank lists (subject/adjoining)
 - State and tribal landfill and/or solid waste disposal site lists (0.5 mile)
 - NYC E-Designation List
- 3.2 Review of additional federal and state environmental databases:
 - State spill file records (0.5 mile)
 - State MOSF list (0.5 mile)
 - State radon data (by local municipality as available)
 - Federal and state wastewater discharge permits (subject/adjoining properties)
- 3.3 Interviews (as applicable) with government representative regarding regulatory compliance

Task 4.0 Physical Inspection

- 4.1 Inspection of property and structures for potential contamination and contaminant sources, including:
 - Hazardous/medical/radioactive waste storage and disposal areas
 - Petroleum and/or chemical storage (including tanks and associated piping)
 - Spatial extent and current condition of suspect asbestos-containing materials (ACM), suspect lead-based paint (LBP) and mold
 - Site conditions that may indicate the potential for radon and lead in drinking water
 - If ACM or LBP is identified as presumed or suspect, provide estimates of the quantity of such material and costs for abatement to the extent feasible.
 - Wastewater and stormwater discharge systems
 - Equipment potentially containing polychlorinated biphenyls (PCBs)
- 4.2 Inspection of property for the following:
 - Presence of contamination (e.g., debris, soil staining)
 - Evidence of prior structures and uses
 - Unusual or man-made topographical formations (e.g., berms, sinkholes)
 - On-site surface water quality
 - Evidence and location of wells
 - Vegetative stress
- 4.3 Identification of overt on-site sensitive environmental receptors (e.g., wetlands)
- 4.4 Limited inspection of adjoining and nearby properties for:
 - Potential off-site sources of contamination
 - Sensitive environmental receptors
- 4.5 If appropriate, interviews with owners/tenants/operators and other available knowledgeable individuals present during physical inspection

Task 5.0 Preparation of Written Summary Report

- 5.1 Summary of findings of Tasks 1.0 through 4.0
- 5.2 Identification of any Recognized Environmental Conditions and/or other potential concerns
- 5.3 Conclusions and Recommendations, including any specific additional investigatory or remedial work
- 5.4 Production and transmission of the final Phase I ESA to Client in PDF format, and hard copy if requested.

APPENDIX I

Qualifications of Environmental Professionals

Scott Spitzer*Director of Environmental Investigations*

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PROFESSIONAL EXPERIENCE*Director of Environmental Investigations, Gallagher Bassett Services Inc., Poughkeepsie, NY* 2019- present*Director of Environmental Investigations, WCD Group, Poughkeepsie, NY* 2017 - 2019*Director of Environmental Investigations, Ecosystems Strategies, Poughkeepsie, NY* 2013 - 2017

Management and quality review of environmental site assessments, technical environmental investigations, and remedial projects including Brownfield sites. Conducts research to obtain field and regulatory information about the environmental status of a designated area. Reviews all documents prepared by GBSI Poughkeepsie Office to ensure consistency and technical accuracy. Responsibilities associated with the preparation of site assessments include: investigating site histories, conducting facility inspections, reviewing regulatory agency records, documenting facility compliance with relevant State and Federal regulations, and preparing reports. Management of complex technical environmental investigations (including sites currently on the NYSDEC Registry of Inactive Hazardous Waste Sites), including coordinating subcontractors, overseeing fieldwork, designing and implementing sampling plans, preparing technical reports, and interfacing with regulatory agency personnel.

Senior Project Manager, Long-Form Reports, The 451 Group, Inc., New York, NY 2008-2011

- Managed the production of over 150 technical white papers.

Senior Project Manager, Ecosystems Strategies, Inc., Poughkeepsie, NY 2001 - 2008

- Conducted Environmental Site Investigations and prepared final site assessment reports. Over 300 Investigations and Final Reports completed as lead manager.
- Investigated site histories.
- Conducted facility inspections.
- Reviewed regulatory agency records.
- Documented facility compliance with relevant State and Federal regulations.
- Conducted Phase II Technical Environmental Investigations and prepared technical reports.
- Researched field and regulatory information.
- Managed tank removals.
- Coordinated subcontractors.
- Oversaw fieldwork and handled collection of material, soil and water samples.

Select Projects***Scenic Hudson Land Trust, Inc., Beacon Waterfront Project, Beacon, NY***

ESI conducted soil and groundwater investigations on a former MOSF and adjacent scrap yard. Projects involved soil remediation of both petroleum and PCB-contaminated soils and long-term groundwater monitoring. Both projects were classified as Voluntary Clean-Up projects by the NYSDEC and closure status was attained.

Sakmann Restaurant Corporation Site, Fort Montgomery, NY

Conducted Phase I Environmental Site Assessment and Phase II Subsurface Investigations for former filling station and automotive repair garage contaminated by solvent and waste-oil discharges to an on-site drywell.

Designed and implemented a sampling plan for soils impacted by chlorinated hydrocarbons, petroleum, and metals. Created Workplan (in coordination with the NYSDEC Voluntary Cleanup Program) for remediation of on-site contamination and long-term sampling of on-site groundwater monitoring wells.

Staten Island Marina Site, Staten Island, NY

Conducted Phase I Environmental Site Assessment and Phase II Subsurface Investigation for an active marine facility engaged in boat painting and engine maintenance activities. Coordinated the delineation of metals contamination over a three-acre area and analyzed potential impacts from on-site fill materials. Submitted remedial and budgetary analysis in support of regulatory agency approval for conversion of boatyard into a public park.

Octagon House Development Site, Roosevelt Island, NY

Conducted Phase I Environmental Site Assessment and Phase II Subsurface Investigations at the former site of a large, urban hospital. Interpreted the results of geotechnical studies, extended test pits, and conducted extensive soil sampling, to document subsurface soil conditions in support of client's application to the U.S. Housing and Urban Development Agency (HUD). Created Workplan (in coordination with the NYCDEP Office of Environmental Planning and Assessment) for site-wide remediation of contaminated soils and secured NYCDEP approval for site remediation as required by HUD.

Camp Glen Gray Boy Scout Facility, Mahwah, NJ

Conducted Phase I Environmental Site Assessment and Phase II Subsurface Investigations at an approximately 800-acre campground containing numerous structures. Documented subsurface soil conditions at the locations of aboveground and underground storage tanks, and delineated lead contamination at a former firing range. Assisted in design and implementation of remediation plans for removal of petroleum and lead contaminated soils, and obtained NJDEP approvals.

EDUCATION

SUNY at Stony Brook, Bachelor of Science - Biology, SUNY at Stony Brook
SUNY at Purchase, extensive studies in Environmental Science

May 1992

PROFESSIONAL CERTIFICATIONS

OSHA Hazardous Waste Site Operations and Emergency Response (HAZWOPER) – 40 hr